

LA-UR-16-22932

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Title: 2015 LANL Biennial Hazardous Waste Report

Author(s): Sloan, Timothy James
Tozer, Justin Clyde
Tymkowych, John M.
Elicio, Andy U.

Intended for: Environmental Programs

Issued: 2016-05-05 (rev.1)

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(505) 667-2001

National Nuclear Security Administration
Los Alamos Field Office, A316
3747 W. Jemez Road
Los Alamos, New Mexico 87545
(505) 667-7203/FAX (505) 665-4504

Mr. John E. Kieling, Chief
Hazardous Waste Bureau
State of New Mexico Environment Department
2905 Rodeo Park Drive East, Bldg. 1
Santa Fe, NM 87505-6303

Dear Mr. Kieling:

SUBJECT: 2015 BIENNIAL HAZARDOUS WASTE REPORT

The purpose of this letter is to transmit both hard and electronic copies of the 2015 Biennial Hazardous Waste Report developed by the National Nuclear Security Administration and Los Alamos National Security, LLC (NNSA/LANS) for the Los Alamos National Laboratory (LANL or the Laboratory). The Resource Conservation and Recovery Act (RCRA) and 20 NMAC 4.1 require that generators of hazardous waste submit a report every other year identifying hazardous (and mixed) waste generated, treated, and disposed at the facility during the previous calendar year (CY).

The Laboratory generates, stores, and treats hazardous and mixed waste on-site; however, all hazardous and mixed waste is disposed of off-site. The enclosed report documents the management (i.e., generation, treatment, or disposal) of over 1100 RCRA hazardous and mixed waste items at LANL during CY2015. This information was compiled into the appropriate forms, and loaded into the 2015 Biennial Reporting System (BRS) Software. This year's report contains 333 waste Generation and Management (GM) forms (OMB Form 2050-0024). In calendar year 2015, NNSA/LANS generated a little more than 16,560 kilograms (kg) of RCRA hazardous waste with 14,311 kg of RCRA hazardous waste shipped off-site. Shipments of mixed transuranic (MTRU) waste to the Waste Isolation Pilot Plant (WIPP) continued to be suspended in 2015 due to the February 14, 2014 event involving MTRU wastes from LANL, which has temporarily closed that facility. Also, LANL did not ship any MTRU waste to AMWTP at the Idaho National Laboratory in CY 2015.

NNSA/LANS would like to call the following points to NMED-HWB's attention.

- Per US Environmental Protection Agency (EPA) instructions for the 2015 Hazardous Waste Report [2015 Hazardous Waste Report Instructions and Forms \(PDF\)](#), page 37, paragraph 1, hazardous wastewaters received by the Radioactive Liquid Waste Treatment Facility (RLWTF) are exempt from reporting on the Biennial Report. However, hazardous and mixed wastes generated by the RLWTF are sent to Technical Area (TA)-54, and then are disposed at an offsite facility. They are included in this report.
- In addition to EPA ID #NM890010515, NNSA/LANS also own and operate a second hazardous waste generating facility in New Mexico (Fenton Hill), having EPA ID #NMD986676807. This facility did not generate any hazardous waste in calendar year 2015, and per the instructions provided by NMED, NNSA/LANS is not required to submit a biennial report for this facility. However, a copy of EPA Form 8700-12 for the Fenton Hill facility is being submitted with this report, as was done for LANL's 2013 Biennial Report per NMED-HWB request.
- As was the case with the 2013 Biennial Report, quantities of a given waste stream generated during CY2015 may not necessarily match quantities of the same waste stream treated and/or disposed during CY2015.
- This report includes information on hazardous and mixed waste that was accumulated at LANL before 2015, but not managed at TA-54 until 2015. There are no cumulative inventory record-keeping requirements for storing hazardous or mixed wastes at satellite accumulation areas at LANL. However, when such wastes are moved to less-than-90 day accumulation areas or permitted storage units, or sent to an off-site facility, the associated data is entered into the facility-wide data system Waste Compliance and Tracking System (WCATS), which is the principal source of information for these wastes.
- As in past years, the Biennial Report GM forms include a field (1.G) to identify whether or not a specific waste stream has been reviewed for waste minimization opportunities. This field has an affirmative entry (i.e., A or B) when LANL began or implemented waste minimization efforts at the waste stream profile level during CY2013. Note that for legacy wastes generated before 2013, this field will be reported as "X" (no minimization efforts) even if LANL implemented waste minimization efforts during the year a given legacy waste was initially generated. Because of this, field 1.G on the enclosed GM forms significantly under-reports LANL's actual waste minimization efforts. Therefore, the reader is referred to the report entitled "2015 Los Alamos National Laboratory Hazardous Waste Minimization Report" (LA-UR-15-28952), which was submitted to NMED in November 2015. That report presents the complete details of LANL's facility-wide Waste Minimization program, which has been in effect for more than a decade. Together, the enclosed Biennial Report and the 2015 Waste Minimization Report fulfill the requirements of 40 CFR Parts 262.41(6) and 262.41(7).
- As in past years, the Biennial Report GM forms include a COMMENTS field, in which the facility is to provide comments required by certain data entries (e.g., certain source codes, form codes, waste minimization codes, and management method codes). However, some comments displayed in the GM forms were unintended artifacts, such as the comment "BAD Waste

Minimization CODE”. These comments were system-generated by the BRS software. NNSA/LANS has manually removed or corrected these comments in order to provide the correct and necessary descriptive information for a given waste stream.

- LANL wants to point out that there is no onsite waste management code for Section 2 of the GM form to reflect that wastes have been generated but neither treated or disposed of onsite, but are simply in storage. The “no” notation in this field and the same notation in Section 3 of the form may cause confusion on the part of the public and stakeholders if they see there is nothing identified for a management status. LANL wants to assure the public and stakeholders that hazardous wastes identified in the GM forms with these “no” identifiers are being managed in authorized storage areas, on site at LANL.
- LANL also wants to point out that in Item F of the GM form, the predominant UOM code is 3 for kilograms. This code does not require an entry for density per the EPA 2015 Hazardous Waste Report instructions. A density value is only required for wastes reported in gallons, liters or cubic yards. However, a number of liquid wastes reported with a UOM code 3 on these forms also have the density included in the field. This is pointed out simply to clarify why there is a value on some of the forms for this entry.

As recommended by the NMED and the Environmental Protection Agency, NNSA/LANS used the updated BRS software supplied by the Florida Department of Environmental Protection. This software generated the following deliverables:

- An information copy of Amendment no. 17 of LANL’s *RCRA Subtitle C Site Identification (SI) Form* for the LANL facility (EPA Form 8700-12). This form contains general information identifying (EPA ID # NM0890010515) Amendment no. 17, which is the most recent revision of this form, was submitted to NMED-HWB in February 2014.
- An information copy of the *RCRA Subtitle C SI Form* (EPA Form 8700-12) for the DOE-owned facility at Fenton Hill, NM.
- Form GM, *Waste Generation and Management*. These forms describe each LANL RCRA hazardous waste stream, the off-site commercial treatment, storage and disposal facilities which accepted that waste stream, and the amount shipped in 2015, as well as waste treatment that occurred on-site, and
- Form OI, *Off-Site Identification*. This form lists all commercial and noncommercial transporters and treatment, storage and disposal facilities which accepted NNSA/LANS-generated hazardous waste.

The issues mentioned above in the report, (i.e. unintended artifacts in the software, lack of an onsite management code for storage, etc.), were discussed with Mr. James Valdez of your Bureau during the development of this report and prior to its submittal. The official version of Amendment no. 17 of the SI Form for EPA ID # NM0890010515, which was submitted as part of LANL’s Permit Application, contains 3 NAICS codes (928110, 054171 and 056221). The BRS software only accepts the first three

letters of the NAICS codes (928, 541, and 562). Likewise, the BRS software would only accept a three letter NAICS code for EPA ID #NM986676807 (928).

The electronic copy of LANL's submission is on a compact disk (CD) generated by the software and labeled as LANL's electronic submission. The CD contains the BRS database that produced the 2015 Hazardous Waste Report for LANL, consisting of the SI, OI, and GM forms discussed above.

A certification statement signed by NNSA/LANS is also included in the hard copy of these documents. If you have any questions regarding the contents of this report, please contact Mark Haagenstad at (505) 665-2014.

Sincerely,



Andrew J. Montoya
Division Leader
Waste Management Division
Los Alamos National Security LLC

Sincerely,



For Kimberly Davis Lebak
Manager
Los Alamos Field Office
U.S. Department of Energy

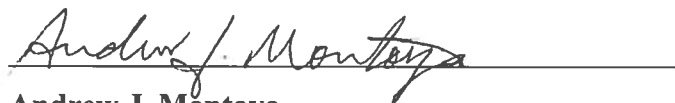
AJM:KDL:sj

Enclosures: (1)

Cy: Jordan K. Arnsward, NA-00-LA, (E-File)
Jody Pugh, NA-00-LA, (E-File)
Dave Nickless, EM--LA, (E-File)
David Rhodes, EM-LA, (E-File)
Lee Bishop, EM-LA, (E-File)
William Mairston, PADOPS, (E-File)
Michael T. Brandt, ADESH, (E-File)
John P. McCann, EPC-DO, (E-File)
Tony R. Grieggs, EPC-CP, (E-File)
Mark P. Haagenstad, EPC-CP, (E-File)
Andy Montoya, WM-DO, (E-File)
lasomailbox@nnsa.doe.gov, (E-File)
locateteam@lanl.gov, (E-File)
env-correspondence@lanl.gov, (E-File)

CERTIFICATION

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



Andrew J. Montoya
Division Leader
Waste Management Division
Los Alamos National Laboratory

4-27-16


Date Signed



for **Kimberly Davis Lebak**
Manager
Los Alamos Field Office
U.S. Department of Energy
Owner/Operator

4/26/16

Date Signed

SEND COMPLETED FORM TO: The Appropriate State or Regional Office.	United States Environmental Protection Agency RCRA SUBTITLE C SITE IDENTIFICATION FORM		
1. Reason for Submittal MARK ALL BOX(ES) THAT APPLY	Reason for Submittal: <input type="checkbox"/> To provide an Initial Notification (first time submitting site identification information / to obtain an EPA ID number for this location) <input type="checkbox"/> To provide a Subsequent Notification (to update site identification information for this location) <input type="checkbox"/> As a component of a First RCRA Hazardous Waste Part A Permit Application <input type="checkbox"/> As a component of a Revised RCRA Hazardous Waste Part A Permit Application (Amendment # <u>17.0</u>) <input checked="" type="checkbox"/> As a component of the Hazardous Waste Report (If marked, see sub-bullet below) <input checked="" type="checkbox"/> Site was a TSD facility and/or generator of >1,000 kg of hazardous waste, >1 kg of acute hazardous waste, or >100 kg of acute hazardous waste spill cleanup in one or more months of the report year (or State equivalent LQG regulations)		
2. Site EPA ID Number	EPA ID Number <u>N M 0 8 9 0 0 1 0 5 1 5</u>		
3. Site Name	Name: Los Alamos National Laboratory		
4. Site Location Information	Street Address: Bikini Atoll Road - SM 30		
	City, Town, or Village: Los Alamos		County: Los Alamos
	State: New Mexico	Country: USA	Zip Code: 87545
5. Site Land Type	<input type="checkbox"/> Private <input type="checkbox"/> County <input type="checkbox"/> District <input checked="" type="checkbox"/> Federal <input type="checkbox"/> Tribal <input type="checkbox"/> Municipal <input type="checkbox"/> State <input type="checkbox"/> Other		
6. NAICS Code(s) for the Site (at least 5-digit codes)	A. <u>9 2 8 1 1 0</u>		C. <u>0 5 6 2 2 1</u>
	B. <u>0 5 4 1 7 1</u>		D. <u> </u>
7. Site Mailing Address	Street or P.O. Box: PO Box 1663		
	City, Town, or Village: Los Alamos		
	State: New Mexico	Country: USA	Zip Code: 87545
8. Site Contact Person	First Name: Kimberly		MI:
	Last: Davis Lebak		
	Title: Manager, Los Alamos Field Office, Department of Energy, National Nuclear Security Administration		
	Street or P.O. Box: 3747 West Jemez Road		
	City, Town or Village: Los Alamos		
	State: New Mexico	Country: USA	Zip Code: 87544
	Email: kimberly.davis@nnsa.doe.gov		
	Phone: (505) 667-5105	Ext:	Fax: None
9. Legal Owner and Operator of the Site	A. Name of Site's Legal Owner: United States Department of Energy		Date Became Owner: 01/01/1943
	Owner Type: <input type="checkbox"/> Private <input type="checkbox"/> County <input type="checkbox"/> District <input checked="" type="checkbox"/> Federal <input type="checkbox"/> Tribal <input type="checkbox"/> Municipal <input type="checkbox"/> State <input type="checkbox"/> Other		
	Street or P.O. Box: 3747 West Jemez Road		
	City, Town, or Village: Los Alamos		Phone: (505) 667-5105
	State: New Mexico	Country: USA	Zip Code: 87544
	B. Name of Site's Operator: Los Alamos National Security, LLC		Date Became Operator: 06/01/2006
	Operator Type: <input checked="" type="checkbox"/> Private <input type="checkbox"/> County <input type="checkbox"/> District <input type="checkbox"/> Federal <input type="checkbox"/> Tribal <input type="checkbox"/> Municipal <input type="checkbox"/> State <input type="checkbox"/> Other		

10. Type of Regulated Waste Activity (at your site)

Mark "Yes" or "No" for all current activities (as of the date submitting the form); complete any additional boxes as instructed.

A. Hazardous Waste Activities; Complete all parts 1-10.Y ☒ N ☐**1. Generator of Hazardous Waste**

If "Yes," mark only one of the following – a, b, or c.

- ☒ a. LQG: Generates, in any calendar month, 1,000 kg/mo (2,200 lbs/mo.) or more of hazardous waste; or Generates, in any calendar month, or accumulates at any time, more than 1 kg/mo (2.2 lbs/mo) of acute hazardous waste; or Generates, in any calendar month, or accumulates at any time, more than 100 kg/mo (220 lbs/mo) of acute hazardous spill cleanup material.

- ☐ b. SQG: 100 to 1,000 kg/mo (220 – 2,200 lbs/mo) of non-acute hazardous waste.

- ☐ c. CESQG: Less than 100 kg/mo (220 lbs/mo) of non-acute hazardous waste.

If "Yes" above, indicate other generator activities in 2-10.

Y ☐ N ☒

- 2. Short-Term Generator** (generate from a short-term or one-time event and not from on-going processes). If "Yes," provide an explanation in the Comments section.

Y ☐ N ☒

- 3. United States Importer of Hazardous Waste**

Y ☒ N ☐

- 4. Mixed Waste (hazardous and radioactive) Generator**

Y ☒ N ☐

- 5. Transporter of Hazardous Waste**
If "Yes," mark all that apply.

- ☒ a. Transporter
☒ b. Transfer Facility (at your site)

Y ☒ N ☐

- 6. Treater, Storer, or Disposer of Hazardous Waste** Note: A hazardous waste Part B permit is required for these activities.

Y ☐ N ☒

- 7. Recycler of Hazardous Waste**

Y ☐ N ☒

- 8. Exempt Boiler and/or Industrial Furnace**
If "Yes," mark all that apply.

- ☐ a. Small Quantity On-site Burner Exemption
☐ b. Smelting, Melting, and Refining Furnace Exemption

Y ☐ N ☒

- 9. Underground Injection Control**

Y ☐ N ☒

- 10. Receives Hazardous Waste from Off-site**

B. Universal Waste Activities; Complete all parts 1-2.Y ☒ N ☐

- 1. Large Quantity Handler of Universal Waste** (you accumulate 5,000 kg or more) [refer to your State regulations to determine what is regulated]. Indicate types of universal waste managed at your site. If "Yes," mark all that apply.

- a. Batteries ☒
b. Pesticides ☒
c. Mercury containing equipment ☒
d. Lamps ☒
e. Other (specify) _____ ☐
f. Other (specify) _____ ☐
g. Other (specify) _____ ☐

Y ☐ N ☒

- 2. Destination Facility for Universal Waste**

Note: A hazardous waste permit may be required for this activity.

C. Used Oil Activities; Complete all parts 1-4.Y ☐ N ☒

- 1. Used Oil Transporter**
If "Yes," mark all that apply.

- ☐ a. Transporter
☐ b. Transfer Facility (at your site)

Y ☐ N ☒

- 2. Used Oil Processor and/or Re-refiner**
If "Yes," mark all that apply.

- ☐ a. Processor
☐ b. Re-refiner

Y ☐ N ☒

- 3. Off-Specification Used Oil Burner**

Y ☐ N ☒

- 4. Used Oil Fuel Marketer**
If "Yes," mark all that apply.

- ☐ a. Marketer Who Directs Shipment of Off-Specification Used Oil to Off-Specification Used Oil Burner
☐ b. Marketer Who First Claims the Used Oil Meets the Specifications

D. Eligible Academic Entities with Laboratories—Notification for opting into or withdrawing from managing laboratory hazardous wastes pursuant to 40 CFR Part 262 Subpart K

❖ You can ONLY Opt into Subpart K if:

- you are at least one of the following: a college or university; a teaching hospital that is owned by or has a formal affiliation agreement with a college or university; or a non-profit research institute that is owned by or has a formal affiliation agreement with a college or university; AND
- you have checked with your State to determine if 40 CFR Part 262 Subpart K is effective in your state

Y ☐ N ☒ 1. Opting into or currently operating under 40 CFR Part 262 Subpart K for the management of hazardous wastes in laboratories
See the Item-by-Item Instructions for definitions of types of eligible academic entities. Mark all that apply:☐ a. College or University☐ b. Teaching Hospital that is owned by or has a formal written affiliation agreement with a college or university☐ c. Non-profit Institute that is owned by or has a formal written affiliation agreement with a college or universityY ☐ N ☒ 2. Withdrawing from 40 CFR Part 262 Subpart K for the management of hazardous wastes in laboratories**11. Description of Hazardous Waste****A. Waste Codes for Federally Regulated Hazardous Wastes.** Please list the waste codes of the Federal hazardous wastes handled at your site. List them in the order they are presented in the regulations (e.g., D001, D003, F007, U112). Use an additional page if more spaces are needed.

See Attached						

B. Waste Codes for State-Regulated (i.e., non-Federal) Hazardous Wastes. Please list the waste codes of the State-Regulated hazardous wastes handled at your site. List them in the order they are presented in the regulations. Use an additional page if more spaces are needed.

None						

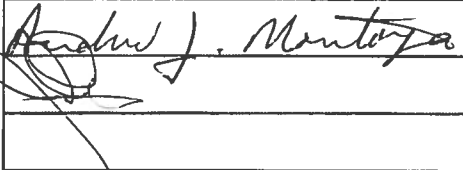
12. Notification of Hazardous Secondary Material (HSM) Activity

Y ☐ N ☒ Are you notifying under 40 CFR 260.42 that you will begin managing, are managing, or will stop managing hazardous secondary material under 40 CFR 261.2(a)(2)(ii), 40 CFR 261.4(a)(23), (24), or (25)?

If "Yes," you must fill out the Addendum to the Site Identification Form: Notification for Managing Hazardous Secondary Material.

13. Comments

14. Certification. I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations. For the RCRA Hazardous Waste Part A Permit Application, all owner(s) and operator(s) must sign (see 40 CFR 270.10(b) and 270.11).

Signature of legal owner, operator, or an authorized representative	Name and Official Title (type or print)	Date Signed (mm/dd/yyyy)
	Andrew J. Montoya, WM-DO, LANS	04/19/2016
	For Kimberly Davis Lebak,	04/26/2016
	Manager, Los Alamos Field Office	


11. Description of Hazardous Wastes

A. Waste Codes for Federally Regulated Hazardous Wastes.

D001	D002	D003	D004	D005	D006	D007
D008	D009	D010	D011	D012	D013	D014
D015	D016	D017	D018	D019	D020	D021
D022	D023	D024	D025	D026	D027	D028
D029	D030	D031	D032	D033	D034	D035
D036	D037	D038	D039	D040	D041	D042
D043	F001	F002	F003	F004	F005	F006
F007	F008	F009	F010	F011	F012	F019
F020	F021	F022	F023	F024	F025	F026
F027	F028	F032	F034	F035	F037	F038
F039	K044	K045	K046	K047	K084	K101
K102	P001	P002	P003	P004	P005	P006
P007	P008	P009	P010	P011	P012	P013
P014	P015	P016	P017	P018	P020	P021
P022	P023	P024	P026	P027	P028	P029
P030	P031	P033	P034	P036	P037	P038
P039	P040	P041	P042	P043	P044	P045
P046	P047	P048	P049	P050	P051	P054
P056	P057	P058	P059	P060	P062	P063
P064	P065	P066	P067	P068	P069	P070
P071	P072	P073	P074	P075	P076	P077
P078	P081	P082	P084	P085	P087	P088
P089	P092	P093	P094	P095	P096	P097
P098	P099	P101	P102	P103	P104	P105
P106	P108	P109	P110	P111	P112	P113
P114	P115	P116	P118	P119	P120	P121
P122	P123	P127	P128	P185	P188	P189
P190	P191	P192	P194	P196	P197	P198
P199	P201	P202	P203	P204	P205	U001
U002	U003	U004	U005	U006	U007	U008
U009	U010	U011	U012	U014	U015	U016
U017	U018	U019	U020	U021	U022	U023
U024	U025	U026	U027	U028	U029	U030
U031	U032	U033	U034	U035	U036	U037
U038	U039	U041	U042	U043	U044	U045
U046	U047	U048	U049	U050	U051	U052
U053	U055	U056	U057	U058	U059	U060
U061	U062	U063	U064	U066	U067	U068
U069	U070	U071	U072	U073	U074	U075

11. Description of Hazardous Wastes**A. Waste Codes for Federally Regulated Hazardous Wastes. (Continued)**

U076	U077	U078	U079	U080	U081	U082
U083	U084	U085	U086	U087	U088	U089
U090	U091	U092	U093	U094	U095	U096
U097	U098	U099	U101	U102	U103	U105
U106	U107	U108	U109	U110	U111	U112
U113	U114	U115	U116	U117	U118	U119
U120	U121	U122	U123	U124	U125	U126
U127	U128	U129	U130	U131	U132	U133
U134	U135	U136	U137	U138	U140	U141
U142	U143	U144	U145	U146	U147	U148
U149	U150	U151	U152	U153	U154	U155
U156	U157	U158	U159	U160	U161	U162
U163	U164	U165	U166	U167	U168	U169
U170	U171	U172	U173	U174	U176	U177
U178	U179	U180	U181	U182	U183	U184
U185	U186	U187	U188	U189	U190	U191
U192	U193	U194	U196	U197	U200	U201
U202	U203	U204	U205	U206	U207	U208
U209	U210	U211	U213	U214	U215	U216
U217	U218	U219	U220	U221	U222	U223
U225	U226	U227	U228	U234	U235	U236
U237	U238	U239	U240	U243	U244	U246
U247	U248	U249	U271	U278	U279	U280
U328	U353	U359	U364	U367	U372	U373
U387	U389	U394	U395	U404	U408	U409
U410	U411					

SEND COMPLETED FORM TO: The Appropriate State or Regional Office.	United States Environmental Protection Agency RCRA SUBTITLE C SITE IDENTIFICATION FORM		
1. Reason for Submittal MARK ALL BOX(ES) THAT APPLY	Reason for Submittal: <input type="checkbox"/> To provide an Initial Notification (first time submitting site identification information / to obtain an EPA ID number for this location) <input type="checkbox"/> To provide a Subsequent Notification (to update site identification information for this location) <input type="checkbox"/> As a component of a First RCRA Hazardous Waste Part A Permit Application <input type="checkbox"/> As a component of a Revised RCRA Hazardous Waste Part A Permit Application (Amendment # _____) <input checked="" type="checkbox"/> As a component of the Hazardous Waste Report (If marked, see sub-bullet below) <input type="checkbox"/> Site was a TSD facility and/or generator of >1,000 kg of hazardous waste, >1 kg of acute hazardous waste, or >100 kg of acute hazardous waste spill cleanup in one or more months of the report year (or State equivalent LQG regulations)		
2. Site EPA ID Number	EPA ID Number N M D 9 8 6 6 7 6 8 0 7		
3. Site Name	Name: Los Alamos National Laboratory - Fenton Hill Site		
4. Site Location Information	Street Address: Bikini Atoll Road, SM-30 City, Town, or Village: Los Alamos County: Los Alamos State: New Mexico Country: USA Zip Code: 87545		
5. Site Land Type	<input type="checkbox"/> Private <input type="checkbox"/> County <input type="checkbox"/> District <input checked="" type="checkbox"/> Federal <input type="checkbox"/> Tribal <input type="checkbox"/> Municipal <input type="checkbox"/> State <input type="checkbox"/> Other		
6. NAICS Code(s) for the Site (at least 5-digit codes)	A. 9 2 8 1 1 0 c. B. D. 		
7. Site Mailing Address	Street or P.O. Box: PO Box 1663 City, Town, or Village: Los Alamos State: New Mexico Country: USA Zip Code: 87545		
8. Site Contact Person	First Name: Kimberly MI: Last: Davis Lebak Title: Manager, Los Alamos Field Office, Department of Energy, National Nuclear Security Administration Street or P.O. Box: 3747 West Jemez Road City, Town or Village: Los Alamos State: New Mexico Country: USA Zip Code: 87544 Email: kimberly.davis@nnsa.doe.gov Phone: (505) 667-5105 Ext.: Fax: None		
9. Legal Owner and Operator of the Site	A. Name of Site's Legal Owner: United States Department of Energy Date Became Owner: 01/01/1943 Owner Type: <input type="checkbox"/> Private <input type="checkbox"/> County <input type="checkbox"/> District <input checked="" type="checkbox"/> Federal <input type="checkbox"/> Tribal <input type="checkbox"/> Municipal <input type="checkbox"/> State <input type="checkbox"/> Other Street or P.O. Box: 3747 West Jemez Road City, Town, or Village: Los Alamos Phone: (505) 667-5105 State: New Mexico Country: USA Zip Code: 87544 B. Name of Site's Operator: Los Alamos National Security, LLC Date Became Operator: 06/01/2006 Operator Type: <input checked="" type="checkbox"/> Private <input type="checkbox"/> County <input type="checkbox"/> District <input type="checkbox"/> Federal <input type="checkbox"/> Tribal <input type="checkbox"/> Municipal <input type="checkbox"/> State <input type="checkbox"/> Other		

10. Type of Regulated Waste Activity (at your site)

Mark "Yes" or "No" for all current activities (as of the date submitting the form); complete any additional boxes as instructed.

A. Hazardous Waste Activities; Complete all parts 1-10.Y ☐ N ☒**1. Generator of Hazardous Waste**

If "Yes," mark only one of the following – a, b, or c.

- ☐ a. LQG: Generates, in any calendar month, 1,000 kg/mo (2,200 lbs/mo.) or more of hazardous waste; or Generates, in any calendar month, or accumulates at any time, more than 1 kg/mo (2.2 lbs/mo) of acute hazardous waste; or Generates, in any calendar month, or accumulates at any time, more than 100 kg/mo (220 lbs/mo) of acute hazardous spill cleanup material.

- ☐ b. SQG: 100 to 1,000 kg/mo (220 – 2,200 lbs/mo) of non-acute hazardous waste.

- ☐ c. CESQG: Less than 100 kg/mo (220 lbs/mo) of non-acute hazardous waste.

If "Yes" above, indicate other generator activities in 2-10.

Y ☐ N ☒

- 2. Short-Term Generator** (generate from a short-term or one-time event and not from on-going processes). If "Yes," provide an explanation in the Comments section.

Y ☐ N ☒

- 3. United States Importer of Hazardous Waste**

Y ☐ N ☒

- 4. Mixed Waste (hazardous and radioactive) Generator**

Y ☐ N ☒

- 5. Transporter of Hazardous Waste**
If "Yes," mark all that apply.

- ☐ a. Transporter
☐ b. Transfer Facility (at your site)

Y ☐ N ☒

- 6. Treater, Storer, or Disposer of Hazardous Waste** Note: A hazardous waste Part B permit is required for these activities.

Y ☐ N ☒

- 7. Recycler of Hazardous Waste**

Y ☐ N ☒

- 8. Exempt Boiler and/or Industrial Furnace**
If "Yes," mark all that apply.

- ☐ a. Small Quantity On-site Bumer Exemption
☐ b. Smelting, Melting, and Refining Furnace Exemption

Y ☐ N ☒

- 9. Underground Injection Control**

Y ☐ N ☒

- 10. Receives Hazardous Waste from Off-site**

B. Universal Waste Activities; Complete all parts 1-2.Y ☐ N ☒

- 1. Large Quantity Handler of Universal Waste** (you accumulate 5,000 kg or more) [refer to your State regulations to determine what is regulated]. Indicate types of universal waste managed at your site. If "Yes," mark all that apply.

- a. Batteries ☐
b. Pesticides ☐
c. Mercury containing equipment ☐
d. Lamps ☐
e. Other (specify) _____ ☐
f. Other (specify) _____ ☐
g. Other (specify) _____ ☐

Y ☐ N ☒

- 2. Destination Facility for Universal Waste**

Note: A hazardous waste permit may be required for this activity.

C. Used Oil Activities; Complete all parts 1-4.Y ☐ N ☒

- 1. Used Oil Transporter**
If "Yes," mark all that apply.

- ☐ a. Transporter
☐ b. Transfer Facility (at your site)

Y ☐ N ☒

- 2. Used Oil Processor and/or Re-refiner**
If "Yes," mark all that apply.

- ☐ a. Processor
☐ b. Re-refiner

Y ☐ N ☒

- 3. Off-Specification Used Oil Burner**

Y ☐ N ☒

- 4. Used Oil Fuel Marketer**
If "Yes," mark all that apply.

- ☐ a. Marketer Who Directs Shipment of Off-Specification Used Oil to Off-Specification Used Oil Burner
☐ b. Marketer Who First Claims the Used Oil Meets the Specifications

D. Eligible Academic Entities with Laboratories—Notification for opting into or withdrawing from managing laboratory hazardous wastes pursuant to 40 CFR Part 262 Subpart K

❖ You can ONLY Opt into Subpart K if:

- you are at least one of the following: a college or university; a teaching hospital that is owned by or has a formal affiliation agreement with a college or university; or a non-profit research institute that is owned by or has a formal affiliation agreement with a college or university; AND
- you have checked with your State to determine if 40 CFR Part 262 Subpart K is effective in your state

Y ☐ N ☒ 1. Opting into or currently operating under 40 CFR Part 262 Subpart K for the management of hazardous wastes in laboratories
See the item-by-item instructions for definitions of types of eligible academic entities. Mark all that apply:☐ a. College or University☐ b. Teaching Hospital that is owned by or has a formal written affiliation agreement with a college or university☐ c. Non-profit Institute that is owned by or has a formal written affiliation agreement with a college or universityY ☐ N ☐ 2. Withdrawing from 40 CFR Part 262 Subpart K for the management of hazardous wastes in laboratories**11. Description of Hazardous Waste****A. Waste Codes for Federally Regulated Hazardous Wastes.** Please list the waste codes of the Federal hazardous wastes handled at your site. List them in the order they are presented in the regulations (e.g., D001, D003, F007, U112). Use an additional page if more spaces are needed.

B. Waste Codes for State-Regulated (i.e., non-Federal) Hazardous Wastes. Please list the waste codes of the State-Regulated hazardous wastes handled at your site. List them in the order they are presented in the regulations. Use an additional page if more spaces are needed.

None						

12. Notification of Hazardous Secondary Material (HSM) Activity

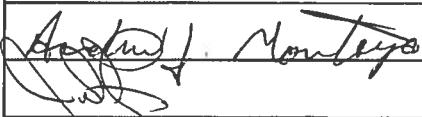
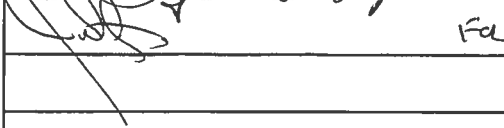
Y ☐ N ☒ Are you notifying under 40 CFR 260.42 that you will begin managing, are managing, or will stop managing hazardous secondary material under 40 CFR 261.2(a)(2)(ii), 40 CFR 261.4(a)(23), (24), or (25)?

If "Yes," you must fill out the Addendum to the Site Identification Form: Notification for Managing Hazardous Secondary Material.

13. Comments

This Facility did not generate hazardous waste in calendar year 2015.

14. Certification. I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations. For the RCRA Hazardous Waste Part A Permit Application, all owner(s) and operator(s) must sign (see 40 CFR 270.10(b) and 270.11).

Signature of legal owner, operator, or an authorized representative	Name and Official Title (type or print)	Date Signed (mm/dd/yyyy)
	Andrew J. Montoya, WM-DO, LANS	04-19-2016
 Fa	Kimberly Davis Lebak,	04/26/2016
	Manager, Los Alamos Field Office	

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL
OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description 60% METHANOL-REAGENT GRADE-40% 6.25N NAOH SOLUTION. SOLUTION IS USED AS AN ETCHANT ON NEUTRON DETECTORS		
B. EPA Hazardous Waste Code(s) D002 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G04</u> Management Method code for Source code G25	E. Form Code <u>W110</u>	F. Quantity Generated in 2015 <u>82.55</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>82.55</u>
Site 2			
Site 3			

Comments Caustic aqueous waste without cyanides (Ph >12.5) FROM:Etching(using caustics or other methods to remove layers or partial layers) Waste Min: BAD Waste Minimization CODE

U.S. ENVIRONMENTAL
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2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description ISOPROPANOL WASTE FROM THE PRECIPITATION OF DNA		
B. EPA Hazardous Waste Code(s) D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W203</u>	F. Quantity Generated in 2015 <u>0.68</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.68</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated non-halogenated (E.G. non-chlorinated) solvent FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

U.S. ENVIRONMENTAL
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2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description WASTE GENERATED FROM TRITIUM OPERATIONS. WASTE IS PRINTED CIRCUIT BOARDS.		
B. EPA Hazardous Waste Code(s) D008 D006		C. State Hazardous Waste Code(s)	
D. Source Code <u>G15</u> Management Method code for Source code G25	E. Form Code <u>W319</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>UTD982598898</u>	<u>H132</u>	<u>22.22</u>
Site 2			
Site 3			

Comments 1.E ELECTRONICS, CIRCUIT BOARDS Other inorganic solids (specify in comments) FROM: Process equipment change-out or discontinue use of equipment (final materials and residuals removal including cleaning) Waste Min: BAD Waste Minimization CODE

U.S. ENVIRONMENTAL
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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description CLEANING ACRYLIC TUBES WITH ACETONE (CH ₃ COCH ₃)		
B. EPA Hazardous Waste Code(s) F003 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G13</u> Management Method code for Source code G25	E. Form Code <u>W203</u>	F. Quantity Generated in 2015 <u>0.22</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.22</u>
Site 2			
Site 3			

Comments Concentrated non-halogenated (E.G. non-chlorinated) solvent FROM: Cleaning out process equipment (periodic sludge or residual removal from enclosed processes including internal scrubbing or cleaning) Waste Min: BAD Waste Minimization CODE

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description PAINT EQUIPMENT IS CLEANED AND FLUSHED WITH LACQUER THINNER		
B. EPA Hazardous Waste Code(s) F005 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G06</u> Management Method code for Source code G25	E. Form Code <u>W203</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.90</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>263.08</u>
Site 2			
Site 3			

Comments Concentrated non-halogenated (E.G. non-chlorinated) solvent FROM: Painting and coating (manufacturing, building, or maintenance) Waste Min: BAD Waste Minimization CODE

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PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description OXYGEN CELLS		
B. EPA Hazardous Waste Code(s) D008 D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G15</u> Management Method code for Source code G25	E. Form Code <u>W110</u>	F. Quantity Generated in 2015 <u>2.26</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>2.26</u>
Site 2			
Site 3			

Comments Caustic aqueous waste without cyanides(Ph >12.5) FROM:Process equipment change-out or discontinue use of equipment (final materials and residuals removal including cleaning) Waste Min: BAD Waste Minimization CODE

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description <u>ABSORBENT MATERIALS (RAGS, KIMWIPES, TERITOWELS, Q-TIPS & SPILL SOCKS) CONTAMINATED W/FERRIC CHLORIDE ETCHER</u>		
B. EPA Hazardous Waste Code(s) <u>D007 D006</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G04</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>15.42</u>
Site 2			
Site 3			

Comments Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM:Etching(using caustics or other methods to remove layers or partial layers) Waste Min: BAD Waste Minimization CODE

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description PROCESS WASTE GENERATED FROM HALOGENATED ORGANICS RESEARCH		
B. EPA Hazardous Waste Code(s) F003 F002 F005 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W204</u>	F. Quantity Generated in 2015 <u>26.76</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>67.58</u>
Site 2			
Site 3			
Comments	1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated halogenated/ non-halogenated solvent mixture FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE		

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description <u>WASTE OXIDES WITH CHROMIUM FROM SOLID STATE ELECTROCHEMICAL MATERIAL RESEARCH</u>		
B. EPA Hazardous Waste Code(s) <u>D007 D001</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W316</u>	F. Quantity Generated in 2015 <u>1.85</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>1.85</u>
Site 2			
Site 3			
Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Metal salts or chemicals not containing cyanides FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE			

U.S. ENVIRONMENTAL
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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>RAGS ABSORBED WITH KEROSENE AND ETHANOL FROM CLEANING AND DEGREASING THE 80MM GUN</u>		
B. EPA Hazardous Waste Code(s) <u>D001</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W409</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H061</u>	<u>18.82</u>
Site 2			
Site 3			
Comments	1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E CELLULOSICS (CLOTH, PAPER, Q-TIPS, ETC.) CONTAMINATED WITH KEROSENE, ETHANOL, GREASE, OIL AND CURED EPOXY/GLASS Other organic solids (specify in comments) FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE		

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description AMINO ACIDS USED IN PROTEIN EXPRESSION		
B. EPA Hazardous Waste Code(s) D010		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W119</u>	F. Quantity Generated in 2015 <u>0.90</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.90</u>
Site 2			
Site 3			
Comments	1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E WATER AND BUFFERS WITH LEUCINE, ISOLEUCINE, VALINE, PHENYLALANINE, LYSINE, THREONINE AND SELENOMETHIONINE Other inorganic liquid (specify in comments) FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE		

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description SYNTHESIS OF NANOPARTICLES, NANOPARTICLE ARRAYS AND NANOPARTICLE COMPOSITE MATERIALS		
B. EPA Hazardous Waste Code(s) D022 D007 D003 D009 D004 F002 D010 F005 D011 D029 F004 D006 D008		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25		E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>76.20</u> UOM <u>3</u> Density <u>0.00</u> spec.gra
		G. Waste minimization code <u>A</u>	

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>153.10</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>METHANOL 40-50%, 5-10% ACETIC ACID, 40-59% WATER AND 0.01-1% COMMASSIE BLUE STAIN, USED TO STAIN AND DESTAIN PROTEIN GELS</u>		
B. EPA Hazardous Waste Code(s) <u>D001</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W219</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H061</u>	<u>2.26</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E WATER, METHANOL, ACETIC ACID WITH TRACE COMMASSIC BLUE STAIN Other organic liquid (specify in comments) FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>SOLID TRASH FROM LABORATORY RESEARCH EXPERIMENTS, INCLUDING GLASS VIAL, PIPETTES, PAPER TOWELS, PLASTIC, ETC.</u>		
B. EPA Hazardous Waste Code(s) <u>F002 D006 D022</u> <u>F005 D010</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>19.27</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;"><input checked="" type="checkbox"/> Yes (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: center;"><input checked="" type="checkbox"/> Yes (CONTINUE TO ITEM B)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>19.27</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE RESULTS FROM SYNTHESIS OF ORGANOMETALLIC COMPOUNDS		
B. EPA Hazardous Waste Code(s) D022 D001 F004 D028 D011 F005 D007 F003 F002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G22</u> Management Method code for Source code G25	E. Form Code <u>W204</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>14.51</u>
Site 2			
Site 3			

Comments Concentrated halogenated/ non-halogenated solvent mixture FROM: Laboratory analytical wastes (used chemicals from laboratory operations)) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description SODIUM HYDROXIDE IN WATER USED FOR TREATING MEMBRANES IN FUEL CELL RESEARCH OPERATIONS		
B. EPA Hazardous Waste Code(s) D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W110</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>7.71</u>
Site 2			
Site 3			
Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Caustic aqueous waste without cyanides(Ph >12.5) FROM:Other production or service-related processes(where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE			

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u><100PPM HIGH EXPLOSIVES IN <10% MEOH AND ACETONITRILE IN WATER</u>		
B. EPA Hazardous Waste Code(s) <u>D001 D030 D036</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W219</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>3.40</u>
Site 2			
Site 3			
Comments	1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E WATER, METHANOL, ACETONITRILE WITH TRACE NITRATED ORGANICS Other organic liquid (specify in comments) FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE		

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>USED LASER DYE</u>		
B. EPA Hazardous Waste Code(s) <u>D001</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W203</u>	F. Quantity Generated in 2015 <u>3.53</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: center;">X Yes (CONTINUE TO ITEM B)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>3.53</u>
Site 2			
Site 3			
Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated non-halogenated (E.G. non-chlorinated) solvent FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE			

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE IS GENERATED DURING HPLC SEPARATION AND PURIFICATION OF PROTEINS, FATTY ACIDS, AND BIOLOGICAL SIDEROPHORE MATERIAL		
B. EPA Hazardous Waste Code(s) F003 F005 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W219</u>	F. Quantity Generated in 2015 UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			
Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E WATER, ACETONITRILE, METHANOL, PYRIDINE, ETHANOL, TRIFLUOROACETIC ACID, SODIUM ACETATE Other organic liquid (specify in comments) FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE			

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE HALOGENATED AND NON-HALOGENATED SOLVENTS AND BY-PRODUCTS RESULTING FROM THE SYNTHESIS OF COMPOUNDS		
B. EPA Hazardous Waste Code(s) F005 D001 F002 F004 F003		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W204</u>	F. Quantity Generated in 2015 <u>30.16</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>FLD980711071</u>	<u>H061</u>	<u>43.09</u>
Site 2			
Site 3			
Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated halogenated/ non-halogenated solvent mixture FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE			

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE CONSISTS OF SOLID MATERIAL (CELITE, MOLECULAR SIEVES, GLASS, WOOL, SILICA, ALUNINA, ETC.) USED IN SYNTHESIS OF COMPOUNDS		
B. EPA Hazardous Waste Code(s) F005		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>3.85</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code
		Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>FLD980711071</u>	<u>H110</u>	<u>17.28</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description NITRIC ACID PASSIVATION SOLUTION (50% WATER/50% NITRIC ACID)		
B. EPA Hazardous Waste Code(s) D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G07</u> Management Method code for Source code G25	E. Form Code <u>W103</u>	F. Quantity Generated in 2015 <u>13.60</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>24.49</u>
Site 2			
Site 3			

Comments Spent concentrated acid FROM: Product and by-product processing (direct flow of wastes from Chemical manufacturing or processing, etc.) Waste Min: BAD Waste Minimization CODE

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FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description ETHANOL SOLUTION		
B. EPA Hazardous Waste Code(s) D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W203</u>	F. Quantity Generated in 2015 <u>13.15</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H061</u>	<u>13.15</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated non-halogenated (E.G. non-chlorinated) solvent FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>HEXANE/ETOAC, THIS SOLVENT SYSTEM WAS USED IN CHROMATOGRAPHY FOR THE PURIFICATION OF FINAL PRODUCTS</u>		
B. EPA Hazardous Waste Code(s) <u>F003 D001 D010</u> <u>F005</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G22</u> Management Method code for Source code G25	E. Form Code <u>W203</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;"><input checked="" type="checkbox"/> No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code
		Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <input checked="" type="checkbox"/> Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H061</u>	<u>14.42</u>
Site 2			
Site 3			

Comments Concentrated non-halogenated (E.G. non-chlorinated) solvent FROM: Laboratory analytical wastes (used chemicals from laboratory operations)) Waste Min: BAD Waste Minimization CODE

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2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description ORGANIC SOLVENT WASTE GENERATED FROM REACTIONS AND WASHING ORGANIC COMPOUNDS FROM GLASSWARE		
B. EPA Hazardous Waste Code(s) D022 F005 F003 F002 D010 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G13</u> Management Method code for Source code G25	E. Form Code <u>W204</u>	F. Quantity Generated in 2015 <u>43.09</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>43.09</u>
Site 2			
Site 3			

Comments Concentrated halogenated/ non-halogenated solvent mixture FROM: Cleaning out process equipment (periodic sludge or residual removal from enclosed processes including internal scrubbing or cleaning) Waste Min: BAD Waste Minimization CODE

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2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description <u>ACETONE IS USED TO DRY MASS SPECTROMETER SOURCE PARTS AFTER FINAL CLEANING</u>		
B. EPA Hazardous Waste Code(s) <u>F003 D001</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G13</u> Management Method code for Source code G25	E. Form Code <u>W203</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>FLD980711071</u>	<u>H061</u>	<u>24.04</u>
Site 2			
Site 3			

Comments Concentrated non-halogenated (E.G. non-chlorinated) solvent FROM: Cleaning out process equipment (periodic sludge or residual removal from enclosed processes including internal scrubbing or cleaning) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: NM0890010515GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description CARBON BLACK WITH WATER AND SULFURIC ACID		
B. EPA Hazardous Waste Code(s) D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W105</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>11.56</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Acidic aqueous wastes less than 5% acid (diluted but Ph <2) FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>ORGANIC WASTE STREAM ORIGINATING FROM NON-AQUEOUS SYNTHESIS OF DEPLETED URANIUM AND THORIUM COMPOUNDS</u>		
B. EPA Hazardous Waste Code(s) <u>F005 D001 F003</u> <u>F002</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W203</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: center;">X Yes (CONTINUE TO ITEM B)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>FLD980711071</u>	<u>H061</u>	<u>26.53</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated non-halogenated (E.G. non-chlorinated) solvent FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>RESEARCH, DEVELOPMENT, AND TESTING OF HIGH EXPLOSIVES AND EXPLOSIVE ASSEMBLIES</u>		
B. EPA Hazardous Waste Code(s) <u>D003</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W405</u>	F. Quantity Generated in 2015 <u>309.30</u> UOM <u>1</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <input checked="" type="checkbox"/> Yes (CONTINUE TO ON-SITE PROCESS SYSTEM 1)			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code <u>H129</u>	Quantity treated, disposed, or recycled on-site in 2015 <u>309.30</u>	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <input checked="" type="checkbox"/> No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			
Comments	1D. ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE, 2. TREATED ON-SITE BY OPEN BURNING Explosives or reactive organic solids FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE		

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2015 Hazardous Waste Report

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>RESEARCH, DEVELOPMENT, AND TESTING OF HIGH EXPLOSIVES AND EXPLOSIVE ASSEMBLIES</u>		
B. EPA Hazardous Waste Code(s) <u>D003</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W405</u>	F. Quantity Generated in 2015 <u>1,272.68</u> UOM <u>1</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <input checked="" type="checkbox"/> Yes (CONTINUE TO ON-SITE PROCESS SYSTEM 1)			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code <u>H129</u>	Quantity treated, disposed, or recycled on-site in 2015 <u>1,272.68</u>	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <input checked="" type="checkbox"/> No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			
Comments	1D. ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE, 2. SLUDGES TREATED ON-SITE BY OPEN BURNING Explosives or reactive organic solids FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE		

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FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description <u>RESEARCH, DEVELOPMENT, AND TESTING OF HIGH EXPLOSIVES AND EXPLOSIVE ASSEMBLIES</u>		
B. EPA Hazardous Waste Code(s) <u>D030 D003</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W405</u>	F. Quantity Generated in 2015 <u>121.10</u> UOM <u>1</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <input checked="" type="checkbox"/> Yes (CONTINUE TO ON-SITE PROCESS SYSTEM 1)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code <u>H129</u>	Quantity treated, disposed, or recycled on-site in 2015 <u>121.10</u>	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <input checked="" type="checkbox"/> No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			
Comments	1D. ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE, 2. TREATED ON-SITE BY OPEN BURNING Explosives or reactive organic solids FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE		

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>RESEARCH, DEVELOPMENT, AND TESTING OF HIGH EXPLOSIVES AND EXPLOSIVE ASSEMBLIES</u>		
B. EPA Hazardous Waste Code(s) <u>D003 D030</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W405</u>	F. Quantity Generated in 2015 <u>11.00</u> UOM <u>1</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <input checked="" type="checkbox"/> Yes (CONTINUE TO ON-SITE PROCESS SYSTEM 1)			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code <u>H129</u>	Quantity treated, disposed, or recycled on-site in 2015 <u>11.00</u>	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <input checked="" type="checkbox"/> No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			
Comments 1D. NON ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE, 2. TNT SLUDGE TREATED ON-SITE BY OPEN BURNING Explosives or reactive organic solids FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE			

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2015 Hazardous Waste Report

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description GENERAL LAB TRASH GENERATED FROM R&D		
B. EPA Hazardous Waste Code(s) D011 D007 D006 D005		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>8.39</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>MANUFACTURER STABILIZED TETRAHYDROFURAN USED FOR MOBILE PHASE, POLYSTYRENE STANDARDS, AND SAMPLE DILUTIONS</u>		
B. EPA Hazardous Waste Code(s) <u>D001</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G22</u> Management Method code for Source code G25	E. Form Code <u>W219</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;"><input checked="" type="checkbox"/> No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: center;"><input checked="" type="checkbox"/> Yes (CONTINUE TO ITEM B)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>3.62</u>
Site 2			
Site 3			

Comments 1.E TETRAFURAN WITH POLYMERS Other organic liquid (specify in comments) FROM: Laboratory analytical wastes (used chemicals from laboratory operations)) Waste Min: BAD Waste Minimization CODE

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2015 Hazardous Waste Report

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste PROCESS USED TO PRESERVE AND ANALYZE AQUEOUS FIELD SAMPLES Description THAT MAY CONTAIN SULFIDE.		
B. EPA Hazardous Waste Code(s) <u>D003 D002</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G22</u> Management Method code for Source code G25	E. Form Code <u>W110</u>	F. Quantity Generated in 2015 <u>3.75</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: center;">X Yes (CONTINUE TO ITEM B)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>5.33</u>
Site 2			
Site 3			

Comments Caustic aqueous waste without cyanides(Ph >12.5) FROM:Laboratory analytical wastes (used chemicals from laboratory operations)) Waste Min: BAD Waste Minimization CODE

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2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description KARLFISHER TITRATION (IN KETONES)		
B. EPA Hazardous Waste Code(s) F003 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G22</u> Management Method code for Source code G25	E. Form Code <u>W203</u>	F. Quantity Generated in 2015 <u>2.72</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>6.35</u>
Site 2			
Site 3			

Comments Concentrated non-halogenated (E.G. non-chlorinated) solvent FROM: Laboratory analytical wastes (used chemicals from laboratory operations)) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>SYNTHESIS OF NANOPARTICLES, NANOPARTICLE ARRAYS AND NANOPARTICLE COMPOSITE MATERIALS</u>		
B. EPA Hazardous Waste Code(s) <u>F003 F002 F004</u> <u>D022 D008 D004 D003 D010 D007 D029</u> <u>D009 F005 D001 D006 D011</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W204</u>	F. Quantity Generated in 2015 <u>20.86</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>47.40</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated halogenated/non-halogenated solvent mixture FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

U.S. ENVIRONMENTAL
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2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description TATB SATURATED ETHYL PROPIONATE USED IN A GRAVIMETRIC ANALYSIS OF PBX 9902 (95% TATB & 5% KEL-F 800)		
B. EPA Hazardous Waste Code(s) D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G22</u> Management Method code for Source code G25	E. Form Code <u>W219</u>	F. Quantity Generated in 2015 <u>2.72</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>2.72</u>
Site 2			
Site 3			
Comments 1.E CONTAMINATED ETHYL PROPIONATE Other organic liquid (specify in comments) FROM: Laboratory analytical wastes (used chemicals from laboratory operations)) Waste Min: BAD Waste Minimization CODE			

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2015 Hazardous Waste Report

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL
OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description SYNTHETIC CHEMISTRY AND SAMPLE PREPARATION		
B. EPA Hazardous Waste Code(s) D001 F005 D022 F003		C. State Hazardous Waste Code(s)	
D. Source Code <u>G22</u> Management Method code for Source code G25	E. Form Code <u>W219</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H061</u>	<u>6.12</u>
Site 2			
Site 3			

Comments 1.E NON-HALOGENATED ORGANICS, WATER, HYDROCHLORIC ACID, ORGANIC COMPOUNDS, INORGANIC OXIDES AND SALTS Other organic liquid (specify in comments) FROM: Laboratory analytical wastes (used chemicals from laboratory operations)) Waste Min: BAD Waste Minimization CODE

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2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description SYNTHETIC CHEMISTRY AND SAMPLE PREPARATION		
B. EPA Hazardous Waste Code(s) F005 D030 D022		C. State Hazardous Waste Code(s)	
D. Source Code <u>G22</u> Management Method code for Source code G25	E. Form Code <u>W319</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>7.03</u>
Site 2			
Site 3			

Comments 1.E LAB TRASH CONTAMINATED WITH ORGANICS Other inorganic solids (specify in comments) FROM: Laboratory analytical wastes (used chemicals from laboratory operations)) Waste Min: BAD Waste Minimization CODE

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2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>SYNTHESIS OF NANOPARTICLES, NANOPARTICLE ARRAYS AND NANOPARTICLE COMPOSITE MATERIALS</u>		
B. EPA Hazardous Waste Code(s) <u>D003 D007 D004</u> <u>D009 D002 D008 D011 D010 D006</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W110</u>	F. Quantity Generated in 2015 <u>5.89</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>9.75</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Caustic aqueous waste without cyanides(Ph >12.5) FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001 D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>3.62</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>3.62</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
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2015 Hazardous Waste Report

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D003 D001 D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>4.68</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>4.68</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
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2015 Hazardous Waste Report

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D002 D003		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>3.99</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>3.99</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
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2015 Hazardous Waste Report

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D003		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.63</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.63</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

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2015 Hazardous Waste Report

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>2.99</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>2.99</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001 D002 D003		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code
		Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>ILD981957236</u>	<u>H141</u>	<u>0.10</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
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2015 Hazardous Waste Report

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D003 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <div style="text-align: right;"><u>0.90</u></div> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.90</u>
Site 2	<u>TXD982290140</u>	<u>H141</u>	<u>309.80</u>
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>30.02</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>117.02</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>SMALL CYLINDERS OR LECTURE BOTTLES (SIZES UP TO 4 INCHES X 24 INCHES) GENERATED THROUGHOUT LANL</u>		
B. EPA Hazardous Waste Code(s) <u>D001</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W801</u>	F. Quantity Generated in 2015 <u>20.80</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>ILD981957236</u>	<u>H061</u>	<u>1.45</u>
Site 2	<u>ILD981957236</u>	<u>H070</u>	<u>0.25</u>
Site 3	<u>ILD981957236</u>	<u>H100</u>	<u>15.01</u>

Comments Compressed gases (any type) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

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2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description SMALL CYLINDERS OR LECTURE BOTTLES (SIZES UP TO 4 INCHES X 24 INCHES) GENERATED THROUGHOUT LANL		
B. EPA Hazardous Waste Code(s) D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W801</u>	F. Quantity Generated in 2015 <u>2.89</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>ILD981957236</u>	<u>H121</u>	<u>2.77</u>
Site 2	<u>ILD981957236</u>	<u>H129</u>	<u>0.12</u>
Site 3			

Comments Compressed gases (any type) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>SMALL CYLINDERS OR LECTURE BOTTLES (SIZES UP TO 4 INCHES X 24 INCHES) GENERATED THROUGHOUT LANL</u>		
B. EPA Hazardous Waste Code(s) <u>U134</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W801</u>	F. Quantity Generated in 2015 <u>0.35</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: center;">X Yes (CONTINUE TO ITEM B)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>TXD982290140</u>	<u>H141</u>	<u>0.35</u>
Site 2			
Site 3			

Comments Compressed gases (any type) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>POLISHING SOLDER METALS WITH AN ABRASIVE GRIT MATERIAL WITH WATER</u>		
B. EPA Hazardous Waste Code(s) <u>D011 D008</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W119</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>45.58</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E WATER, ABRASIVES FROM GRINDING/POLISHING Other inorganic liquid (specify in comments) FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>EQUIPMENT CLEANING</u>		
B. EPA Hazardous Waste Code(s) <u>F003 D001</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G13</u> Management Method code for Source code G25	E. Form Code <u>W203</u>	F. Quantity Generated in 2015 <u>19.50</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: center;">X Yes (CONTINUE TO ITEM B)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>19.50</u>
Site 2			
Site 3			

Comments Concentrated non-halogenated (E.G. non-chlorinated) solvent FROM: Cleaning out process equipment (periodic sludge or residual removal from enclosed processes including internal scrubbing or cleaning) Waste Min: BAD Waste Minimization CODE

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2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>386.55</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>		
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2	
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H061</u>	<u>12.70</u>
Site 2	<u>COD980591184</u>	<u>H141</u>	<u>411.63</u>
Site 3	<u>ILD981957236</u>	<u>H061</u>	<u>3.26</u>

Comments

Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

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2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D002 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>261.95</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>232.91</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

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2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D003 D001 D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>8.63</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>7.05</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

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2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) U006 D002 D001		C. State Hazardous Waste Code(s)	
D. Source Code G11 Management Method code for Source code G25	E. Form Code W001	F. Quantity Generated in 2015 UOM 3 Density 0.00 spec.gra	G. Waste minimization code X

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
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2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D002 U404 D001 U092		C. State Hazardous Waste Code(s)	
D. Source Code G11 Management Method code for Source code G25	E. Form Code W001	F. Quantity Generated in 2015 19.05 UOM 3 Density 0.00 spec.gra	G. Waste minimization code X

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>19.05</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001 U133 D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.02</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM:Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
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2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001 U404 D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.87</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001 D003		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>22.03</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>10.75</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001 D004		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.04</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
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2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001 D005		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.90</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
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2015 Hazardous Waste Report

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001 D006		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.09</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
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2015 Hazardous Waste Report

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001 D010 D006		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
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2015 Hazardous Waste Report

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D007 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>4.80</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

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OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D007 D008 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.04</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL
OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D011 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.51</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.18</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL
OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) <u>U220 U112 U057</u> <u>U003 U037 D001 D038 U056 U196 U159</u> <u>U239 D021 U031 U171 D035</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>82.10</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>82.10</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D028 D001 U077		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.09</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D035 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>13.23</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H061</u>	<u>1.81</u>
Site 2	<u>COD980591184</u>	<u>H141</u>	<u>18.45</u>
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D038 D001 U196		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>1.29</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) P005 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.72</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) P015 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001 P102		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.08</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) <u>U002 D001</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.93</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.92</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) U003 D001		C. State Hazardous Waste Code(s)	
D. Source Code G11 Management Method code for Source code G25	E. Form Code W001	F. Quantity Generated in 2015 11.39 UOM 3 Density 0.00 spec.gra	G. Waste minimization code X

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>1.86</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) <u>U009 D001</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.13</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: center;">X Yes (CONTINUE TO ITEM B)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.13</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001 U019		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>1.80</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001 U031		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>1.49</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL
OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) U057 D001		C. State Hazardous Waste Code(s)	
D. Source Code G11 Management Method code for Source code G25	E. Form Code W001	F. Quantity Generated in 2015 0.31 UOM 3 Density 0.00 spec.gra	G. Waste minimization code X

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM:Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
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2015 Hazardous Waste Report

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OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) <u>U108 U213 D001</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>15.05</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: center;">X Yes (CONTINUE TO ITEM B)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>15.05</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL
OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001 U112		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.50</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.49</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001 U117		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>6.70</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001 U154		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>2.22</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H061</u>	<u>1.54</u>
Site 2	<u>COD980591184</u>	<u>H141</u>	<u>0.68</u>
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) <u>U162 D001</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>1.27</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001 U213		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>4.58</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001 U220		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.22</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.22</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) <u>U239 D001</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>8.31</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: center;">X Yes (CONTINUE TO ITEM B)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>8.31</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>1,087.35</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>1,093.62</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D003 D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>8.18</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>4.51</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D007 D003 D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.06</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.06</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D002 D004		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.09</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D002 D005		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.10</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D008 D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>1.20</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.45</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D002 D008 D011		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.22</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.22</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D011 D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.50</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL
OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D002 U133		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>1.13</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.90</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) <u>U134 D002</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>2.04</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>2.04</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D003		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>6.87</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>3.15</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D006 D010 D003		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM:Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) P030 D003 D009		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.09</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D011 D003		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.02</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D011 D003 P104		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.23</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM:Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) P029 D003		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.24</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) P030 D003		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.96</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D003 P074		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.05</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) P098 D003		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>1.38</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D003 P106		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.20</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) P121 D003		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.04</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
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2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D003 U223		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>28.41</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>28.41</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D004		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.10</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			
Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization			

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL
OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D004 D008 U144		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.18</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) P012 D004		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.09</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D005		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>1.18</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D006		C. State Hazardous Waste Code(s)	
D. Source Code G11 Management Method code for Source code G25	E. Form Code W001	F. Quantity Generated in 2015 0.49 UOM 3 Density 0.00 spec.gra	G. Waste minimization code X

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D006 D008		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>8.98</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>8.98</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D007		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.85</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.04</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D007 D008 D011 U080		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>5.89</u>
Site 2			
Site 3			

Comments

Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D008		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>2.32</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.22</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D009		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.34</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D009 U151		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.72</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div>X</div> No (SKIP TO SEC. 3)		
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2	
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div>X</div> No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM:Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D010		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.10</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;"><input checked="" type="checkbox"/> No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;"><input checked="" type="checkbox"/> No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D011		C. State Hazardous Waste Code(s)	
D. Source Code G11 Management Method code for Source code G25	E. Form Code W001	F. Quantity Generated in 2015 0.16 UOM 3 Density 0.00 spec.gra	G. Waste minimization code X

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM:Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D019 U211		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>4.78</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: center;">X Yes (CONTINUE TO ITEM B)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>3.08</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) <u>U044 D022</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>1.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>1.00</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D040		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.11</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.11</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL
OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D040 U228		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.00</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) P008		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.10</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) P015		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.01</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) P077		C. State Hazardous Waste Code(s)	
D. Source Code G11 Management Method code for Source code G25	E. Form Code W001	F. Quantity Generated in 2015 0.18 UOM 3 Density 0.00 spec.gra	G. Waste minimization code X

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) P120		C. State Hazardous Waste Code(s)	
D. Source Code G11 Management Method code for Source code G25	E. Form Code W001	F. Quantity Generated in 2015 0.00 UOM 3 Density 0.00 spec.gra	G. Waste minimization code X

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) <u>U007</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.50</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) <u>U012</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) U021		C. State Hazardous Waste Code(s)	
D. Source Code G11 Management Method code for Source code G25	E. Form Code W001	F. Quantity Generated in 2015 0.00 UOM 3 Density 0.00 spec.gra	G. Waste minimization code X

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM:Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) <u>U080</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>4.92</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>3.62</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) <u>U106</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.02</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			
Comments Lab packs with no acute hazardous waste (from any source) FROM:Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization			

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) <u>U138</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.30</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) <u>U169</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.40</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) <u>U188</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>2.15</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			
Comments Lab packs with no acute hazardous waste (from any source) FROM:Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization			

U.S. ENVIRONMENTAL
PROTECTION AGENCY

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) <u>U197</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.05</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;"><input checked="" type="checkbox"/> No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;"><input checked="" type="checkbox"/> No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) U216		C. State Hazardous Waste Code(s)	
D. Source Code G11 Management Method code for Source code G25	E. Form Code W001	F. Quantity Generated in 2015 0.00 UOM 3 Density 0.00 spec.gra	G. Waste minimization code X

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) <u>U225</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.13</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: center;">X Yes (CONTINUE TO ITEM B)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.13</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL
OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) <u>U353</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.22</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>24.53</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>24.53</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001 D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>23.22</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>23.22</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001 D003 D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>5.80</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: center;">X Yes (CONTINUE TO ITEM B)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>5.80</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001 D002 D003 U122		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>3.35</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>3.35</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D002 D003 U133 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>4.53</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: center;">X Yes (CONTINUE TO ITEM B)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>4.53</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D002 D022 U012 U044 D001 D036 U169		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>16.32</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>16.32</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001 U123 D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>2.90</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>2.90</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D003 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>8.02</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>10.42</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D008 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.45</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.45</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001 D011		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>1.13</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>1.13</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001 D035		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>3.12</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H061</u>	<u>3.12</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001 U046		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.58</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.58</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001 U117		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.81</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D001 U152		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.95</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.95</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL
OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) <u>U213 D001</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>10.52</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) <u>U220 D001</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H061</u>	<u>20.50</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

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2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>965.10</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>969.19</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D003 D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>14.83</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: center;">X Yes (CONTINUE TO ITEM B)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>14.83</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D002 U133 D003		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>1.31</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>1.31</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D002 D007		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>2.35</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: center;">X Yes (CONTINUE TO ITEM B)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>2.35</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) <u>U133 D002</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>11.33</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: center;">X Yes (CONTINUE TO ITEM B)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>11.33</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) <u>U134 D002</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>12.15</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: center;">X Yes (CONTINUE TO ITEM B)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>12.15</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D003		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>1.13</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>1.13</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
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2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D009 D003		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>1.30</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) D019 U211		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>2.35</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>2.35</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) P105		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>0.40</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT		
B. EPA Hazardous Waste Code(s) <u>U067</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>4.08</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>4.08</u>
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>ACETONITRILE AND TRIFLUOROACETIC ACID USED FOR MALDI MS AND PROTEIN PRECIPITATION</u>		
B. EPA Hazardous Waste Code(s) <u>D001</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W203</u>	F. Quantity Generated in 2015 <u>4.76</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>4.76</u>
Site 2			
Site 3			
Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated non-halogenated (E.G. non-chlorinated) solvent FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE			

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>AQUEOUS SOLUTIONS OF DILUTE NITRIC ACID AND DILUTE HYDROCHLORIC ACID CONTAINING VARIOUS METALS</u>		
B. EPA Hazardous Waste Code(s) <u>D002</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G22</u> Management Method code for Source code G25	E. Form Code <u>W105</u>	F. Quantity Generated in 2015 <u>59.51</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;"><input checked="" type="checkbox"/> Yes (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <input checked="" type="checkbox"/> Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>59.51</u>
Site 2			
Site 3			

Comments Acidic aqueous wastes less than 5% acid (diluted but Ph <2) FROM: Laboratory analytical wastes (used chemicals from laboratory operations)) Waste Min: BAD Waste Minimization CODE

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FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description <u>AUTOMATED PEPTIDE SYNTHESIS ON CEM LIBERTY MICROWAVE PEPTIDE SYNTHESIZER</u>		
B. EPA Hazardous Waste Code(s) <u>D001</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G08</u> Management Method code for Source code G25	E. Form Code <u>W204</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>119.29</u>
Site 2			
Site 3			

Comments Concentrated halogenated/ non-halogenated solvent mixture FROM: Removal of spent process liquids or catalysts (bulk removal of wastes from Chemical manufacturing or processing, etc.) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description METHANOL USED TO CLEAN METAL FASTENERS (NUTS, BOLTS, WASHERS)		
B. EPA Hazardous Waste Code(s) F003 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G13</u> Management Method code for Source code G25	E. Form Code <u>W203</u>	F. Quantity Generated in 2015 <u>0.99</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.99</u>
Site 2			
Site 3			

Comments Concentrated non-halogenated (E.G. non-chlorinated) solvent FROM: Cleaning out process equipment (periodic sludge or residual removal from enclosed processes including internal scrubbing or cleaning) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description POLYMER SYNTHESIS		
B. EPA Hazardous Waste Code(s) F005 F002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>19.27</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>19.27</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description POLYMER SYNTHESIS		
B. EPA Hazardous Waste Code(s) D001 F002 F005 F003 D028 D022		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W204</u>	F. Quantity Generated in 2015 <u>12.33</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>12.33</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated halogenated/
non-halogenated solvent mixture FROM: Other production or service-related processes (where the waste is a direct outflow or result -
specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description SOLUTION USED FOR CLEANING GLASS WARE		
B. EPA Hazardous Waste Code(s) D001 D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W103</u>	F. Quantity Generated in 2015 <u>4.98</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>4.98</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Spent concentrated acid
FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE/EXCESS POWDER FROM SPUTTER TARGET PREPARATION		
B. EPA Hazardous Waste Code(s) D007		C. State Hazardous Waste Code(s)	
D. Source Code <u>G13</u> Management Method code for Source code G25	E. Form Code <u>W319</u>	F. Quantity Generated in 2015 <u>1.85</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>1.85</u>
Site 2			
Site 3			

Comments 1.E LANTHANUM, STRONTIUM AND MAGNESIUM FLUORIDES Other inorganic solids (specify in comments) FROM: Cleaning out process equipment (periodic sludge or residual removal from enclosed processes including internal scrubbing or cleaning) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE CONSISTS OF MAGNESIUM PERCHLORATE + ASCARITE II + QUARTZ WOOL USED IN A PROCESS TO PULL CO2 OUT OF THE AIR		
B. EPA Hazardous Waste Code(s) D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G21</u> Management Method code for Source code G25	E. Form Code <u>W316</u>	F. Quantity Generated in 2015 <u>1.54</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>1.54</u>
Site 2			
Site 3			

Comments Metal salts or chemicals not containing cyanides FROM: Air pollution control devices (baghouse dust, etc from stack scrubbers, vapor collection, precipitation, etc.) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>SYNTHESIS OF NANOPARTICLES, NANOPARTICLE ARRAYS AND NANOPARTICLE COMPOSITE MATERIALS</u>		
B. EPA Hazardous Waste Code(s) <u>D009 D006 D029</u> <u>D010 D003 F002 D007 D022 D011 F004</u> <u>F005 D004 D008</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25		E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>42.18</u> UOM <u>3</u> Density <u>0.00</u> spec.gra
		G. Waste minimization code <u>A</u>	

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>63.86</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>ELECTRONICS WHICH HAVE LEAD SOLDER, SILVER, AND CADMIUM. ALSO FOR PIPE THAT CONTAINS SUSPECT RADIOACTIVE CONTAMINATION.</u>		
B. EPA Hazardous Waste Code(s) <u>D011 D008 D006</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: center;">X Yes (CONTINUE TO ITEM B)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>TXD988088464</u>		<u>77.11</u>
Site 2	<u>UTD982598898</u>	<u>H132</u>	<u>46.26</u>
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other one-time or intermittent processes (specify in comments) Waste Min: No minimization

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FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description SPENT COLUMN CHROMATOGRAPHY MATERIAL		
B. EPA Hazardous Waste Code(s) D001 F001 F005		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W319</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H061</u>	<u>6.00</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E SILICA GEL, SEA SAND, FILTER PAPER WITH TRACE ORGANICS Other inorganic solids (specify in comments) FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description EXCESS DYE FOR LASER IN ORGANIC SOLVENT		
B. EPA Hazardous Waste Code(s) F003		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W203</u>	F. Quantity Generated in 2015 <u>18.14</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>18.14</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated non-halogenated (E.G. non-chlorinated) solvent FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>WASTE RESULTS FROM SYNTHESIS OF ORGANIC POLYMERS AND TRANSITION METAL CATALYSTS</u>		
B. EPA Hazardous Waste Code(s) <u>D005 F002 F005</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>20.60</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description <u>SOLUTION ARE MADE BY ADDING METALS, POLYETHYLENEIMINE, EDTA TO WATER</u>		
B. EPA Hazardous Waste Code(s) <u>D007 D004 D011</u> <u>D005 D008 D006</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W113</u>	F. Quantity Generated in 2015 <u>1.13</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>1.13</u>
Site 2			
Site 3			
Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Other aqueous waste or wastewaters (fluid, not sludgy) FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE			

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PROTECTION AGENCY

2015 Hazardous Waste Report

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL
OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE RESULTS FROM SYNTHESIS OF COMPOUNDS		
B. EPA Hazardous Waste Code(s) D010 D022 F001 D027 D011 F005 F003 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G22</u> Management Method code for Source code G25	E. Form Code <u>W219</u>	F. Quantity Generated in 2015 <u>48.08</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H061</u>	<u>9.97</u>
Site 2	<u>COD980591184</u>	<u>H141</u>	<u>38.10</u>
Site 3			
Comments 1.E WATER, ORGANIC COMPOUNDS/SOLVENTS AND INORGANIC SALTS Other organic liquid (specify in comments) FROM: Laboratory analytical wastes (used chemicals from laboratory operations) Waste Min: BAD Waste Minimization CODE			

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description <u>RAGS ABSORBED WITH SOLVENT USED TO CLEAN OIL BASED PAINT OFF EQUIPMENT</u>		
B. EPA Hazardous Waste Code(s) <u>F003 F005</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G06</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: center;">X Yes (CONTINUE TO ITEM B)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H061</u>	<u>16.55</u>
Site 2			
Site 3			

Comments Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM:Painting and coating (manufacturing, building, or maintenance) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: NM0890010515GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description NUMEROUS INSECTS THAT WERE TAKEN AS SAMPLES OF VARIOUS AQUIFERS		
B. EPA Hazardous Waste Code(s) D001		C. State Hazardous Waste Code(s)	
D. Source Code G07 Management Method code for Source code G25	E. Form Code W203	F. Quantity Generated in 2015 6.80 UOM 3 Density 0.79 spec.gra	G. Waste minimization code A

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>6.80</u>
Site 2			
Site 3			

Comments Concentrated non-halogenated (E.G. non-chlorinated) solvent FROM: Product and by-product processing (direct flow of wastes from Chemical manufacturing or processing, etc.) Waste Min: BAD Waste Minimization CODE

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2015 Hazardous Waste Report

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description MATERIAL TRANSFER PROJECT - POLYMER WASTE		
B. EPA Hazardous Waste Code(s) F002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W403</u>	F. Quantity Generated in 2015 <u>29.80</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>54.70</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Solid resins, plastics or polymerized organics FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments)
Waste Min: BAD Waste Minimization CODE

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2015 Hazardous Waste Report

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description BLASOCUT FROM COLD MACHINING OPERATIONS		
B. EPA Hazardous Waste Code(s) D032 D008 D019 D043 D018 D028 D033		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W219</u>	F. Quantity Generated in 2015 <u>90.71</u> UOM <u>3</u> Density <u>0.95</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>90.71</u>
Site 2	<u>COD980591184</u>		<u>90.71</u>
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E BLASOCUT CUTTING FLUID WITH TRACE METALS AND ORGANICS Other organic liquid (specify in comments) FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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2015 Hazardous Waste Report

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description RESIDUAL HE SOLIDS ON GLASS/PLASTIC		
B. EPA Hazardous Waste Code(s) D030		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W319</u>	F. Quantity Generated in 2015 <u>0.68</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.68</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E USED GLASS AND PLASTIC AMPOULS, VIALS, PIPETTES Other inorganic solids (specify in comments) FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>LAB TRASH FROM POLISHING SOLDER METALS WITH AN ABRASIVE GRIT MATERIAL</u>		
B. EPA Hazardous Waste Code(s) <u>D011 D008</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>4.76</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description ISOPROPYL ALCOHOL DERIVED FROM PROCESSING RADIOACTIVE TARGETS PER PROCEDURE MRDP-PSR82RB-05		
B. EPA Hazardous Waste Code(s) D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W203</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.79</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>FLD980711071</u>	<u>H061</u>	<u>11.97</u>
Site 2			
Site 3			
Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated non-halogenated (E.G. non-chlorinated) solvent FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE			

U.S. ENVIRONMENTAL
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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>LAB TRASH FROM SYNTHESIS OF NANOPARTICLE (QUANTUM DOT) RESEARCH</u>		
B. EPA Hazardous Waste Code(s) <u>F005 D010 D006</u> <u>D001</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G13</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>2.72</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>2.72</u>
Site 2			
Site 3			

Comments Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Cleaning out process equipment (periodic sludge or residual removal from enclosed processes including internal scrubbing or cleaning) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>ACETONE DERIVED FROM DEGREASING RADIOACTIVE TARGETS PER PROCEDURE MRDP-PSR82RB-05</u>		
B. EPA Hazardous Waste Code(s) <u>D001 F003</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G07</u> Management Method code for Source code G25	E. Form Code <u>W203</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.79</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>FLD980711071</u>	<u>H061</u>	<u>4.21</u>
Site 2			
Site 3			

Comments Concentrated non-halogenated (E.G. non-chlorinated) solvent FROM: Product and by-product processing (direct flow of wastes from Chemical manufacturing or processing, etc.) Waste Min: BAD Waste Minimization CODE

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2015 Hazardous Waste Report

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description CONTAMINATED LEAD		
B. EPA Hazardous Waste Code(s) D008		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W319</u>	F. Quantity Generated in 2015 <u>399.16</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>UTD982598898</u>	<u>H132</u>	<u>399.16</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E CONTAMINATED LEAD
Other inorganic solids (specify in comments) FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD
Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description FERRIC CHLORIDE USED TO ETCH COPPER PROBE COMPONENTS		
B. EPA Hazardous Waste Code(s) D002		C. State Hazardous Waste Code(s)	
D. Source Code G04 Management Method code for Source code G25	E. Form Code W119	F. Quantity Generated in 2015 UOM <u>3</u> Density <u>2.90</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>1.85</u>
Site 2			
Site 3			

Comments 1.E FERRIC CHLORIDE CONTAMINATED WITH COPPER Other inorganic liquid (specify in comments) FROM: Etching (using caustics or other methods to remove layers or partial layers) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description ROUTINE MAINTENANCE AND HOUSEKEEPING		
B. EPA Hazardous Waste Code(s) D008		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>1,717.44</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>TXD988088464</u>	<u>H132</u>	<u>30.80</u>
Site 2	<u>UTD982598898</u>	<u>H132</u>	<u>2,212.38</u>
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description PERKIN ELMER CHN OXYGEN SCRUBBER TUBE		
B. EPA Hazardous Waste Code(s) D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G15</u> Management Method code for Source code G25	E. Form Code <u>W319</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.45</u>
Site 2			
Site 3			
Comments	1.E SODIUM HYDROXIDE, LIME, MAGNESIUM PERCHLORATE AND GLASS/GLASS WOOL Other inorganic solids (specify in comments) FROM: Process equipment change-out or discontinue use of equipment (final materials and residuals removal including cleaning) Waste Min: BAD Waste Minimization CODE		

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description SOLID TRASH FROM LABORATORY RESEARCH EXPERIMENTS, INCLUDING GLASS VIALS, PIPETS, PAPER TOWELS, PLASTIC, LATEX, METAL, ETC.		
B. EPA Hazardous Waste Code(s) D008 D010		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>4.30</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>4.30</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description ROUTINE MAINTENANCE AND HOUSEKEEPING		
B. EPA Hazardous Waste Code(s) D008 D006		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W319</u>	F. Quantity Generated in 2015 <u>1,059.30</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>TXD988088464</u>		<u>61.40</u>
Site 2	<u>UTD982598898</u>	<u>H132</u>	<u>1,178.10</u>
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E COPPER/STEEL/RUBBER/GLASS/PLASTICS, LEAD, CADMIUM Other inorganic solids (specify in comments) FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description <u>HOMOGENEOUS MIX OF H2O, ISOPROPYL ALCOHOL, OLEIC ACID, AND SODIUM FLUORESCEIN</u>		
B. EPA Hazardous Waste Code(s) <u>D001</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W219</u>	F. Quantity Generated in 2015 <u>12.24</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H061</u>	<u>12.24</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E WATER, ISOPROPYL ALCOHOL, OLEIC ACID, SODIUM FLUOROSCEIN Other organic liquid (specify in comments) FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description CLEAN UP OF A LEAD STORAGE AREA		
B. EPA Hazardous Waste Code(s) D008		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>15.69</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>15.69</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>LEAD SOLIDS AND LEAD CONTAMINATED MATERIALS FROM ROUTINE HOUSEKEEPING AND MAINTENANCE OPERATIONS</u>		
B. EPA Hazardous Waste Code(s) <u>D008</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>37.37</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;"><input checked="" type="checkbox"/> Yes (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <input checked="" type="checkbox"/> Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>40.32</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description HACH TEST KIT 8149 SOLUTION		
B. EPA Hazardous Waste Code(s) D003		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W119</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>4.53</u>
Site 2			
Site 3			
Comments	1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E WATER, SODIUM HYDROXIDE, N,N,DIMETHYLFORMAMIDE, AMMONIUM ACETATE, OCTYLPHENOXYPOLYETHOXYETHANOL, TRACE SODIUM CYANIDE Other inorganic liquid (specify in comments) FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE		

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description MACHINING OF TITANIUM OR TITANIUM ALLOY STOCK MATERIALS		
B. EPA Hazardous Waste Code(s) D001 D007 D003		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W319</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>2.65</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>FLD980711071</u>	<u>H110</u>	<u>5.53</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E METAL CHIPS IN MINERAL OIL
Other inorganic solids (specify in comments) FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE LASER DYE. VARIOUS DYES ARE PURCHASED IN POWDER FORM, THEN MIXED WITH VARIOUS SOLVENTS.		
B. EPA Hazardous Waste Code(s) D001 F003		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W203</u>	F. Quantity Generated in 2015 <u>30.98</u> UOM <u>3</u> Density <u>1.12</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H061</u>	<u>9.25</u>
Site 2	<u>COD980591184</u>	<u>H141</u>	<u>21.72</u>
Site 3			
Comments	1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated non-halogenated (E.G. non-chlorinated) solvent FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE		

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description LEAD PIG CONTAINING CS-137 CHECK SOURCE		
B. EPA Hazardous Waste Code(s) D008		C. State Hazardous Waste Code(s)	
D. Source Code <u>G15</u> Management Method code for Source code G25	E. Form Code <u>W319</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>TXD988088464</u>	<u>H141</u>	<u>20.86</u>
Site 2			
Site 3			

Comments 1.E CS-137 SOURCE Other inorganic solids (specify in comments) FROM: Process equipment change-out or discontinue use of equipment (final materials and residuals removal including cleaning) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description HACH TEST KIT 8171 SOLUTION		
B. EPA Hazardous Waste Code(s) D006		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W119</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>5.44</u>
Site 2			
Site 3			
Comments	1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E GLASS AMPULES, WATER, INORGANIC SALTS AND ORGANIC ACIDS Other inorganic liquid (specify in comments) FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE		

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE RESULTS FROM SYNTHESIS OF COMPOUNDS		
B. EPA Hazardous Waste Code(s) D011 D027 F003 D001 F002 D019 F005 D028 D022 D010		C. State Hazardous Waste Code(s)	
D. Source Code <u>G22</u> Management Method code for Source code G25	E. Form Code <u>W219</u>	F. Quantity Generated in 2015 <u>32.65</u> UOM <u>3</u> Density <u>0.95</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>32.65</u>
Site 2			
Site 3			
Comments 1.E WATER, ORGANIC COMPOUNDS AND SOLVENTS Other organic liquid (specify in comments) FROM: Laboratory analytical wastes (used chemicals from laboratory operations)) Waste Min: BAD Waste Minimization CODE			

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>SOLID TRASH FROM LABORATORY RESEARCH EXPERIMENTS, INCLUDING GLASS VIALS, PIPETS, PAPER TOWELS, PLASTIC, LATEX, METAL, ETC</u>		
B. EPA Hazardous Waste Code(s) <u>D007 D019 D036 F002 F005 D022 D011</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>18.37</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>18.37</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description SPENT NCRW SOLUTION		
B. EPA Hazardous Waste Code(s) D007 D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W110</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>FLD980711071</u>	<u>H110</u>	<u>12.24</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Caustic aqueous waste without cyanides(Ph >12.5) FROM:Other production or service-related processes(where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>SYNTHESIS OF NANOPARTICLES, NANOPARTICLE ARRAYS AND NANOPARTICLE COMPOSITE MATERIALS</u>		
B. EPA Hazardous Waste Code(s) <u>D006 D011 F005</u> <u>D029 D001 D009 D008 F004 F003 D010</u> <u>D003 F002 D004 D007 D022</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W204</u>	F. Quantity Generated in 2015 <u>19.09</u> UOM <u>3</u> Density <u>0.80</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>19.09</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated halogenated/non-halogenated solvent mixture FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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2015 Hazardous Waste Report

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OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description SILVER STAIN SOLUTION		
B. EPA Hazardous Waste Code(s) D011		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W119</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>1.27</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E WATER AND TRACE SILVERQUEST STAIN Other inorganic liquid (specify in comments) FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description USED BASE BATH		
B. EPA Hazardous Waste Code(s) D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W203</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.80</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H020</u>	<u>6.80</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated non-halogenated (E.G. non-chlorinated) solvent FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>WASTE RESULTS FROM SYNTHESIS AND PURIFICATION OF TRANSITION METAL AND MAIN GROUP COMPOUNDS</u>		
B. EPA Hazardous Waste Code(s) <u>D005</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>19.73</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>19.73</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE RESULTS FROM SYNTHESIS OF ORGANOMETALLIC AND ORGANIC COMPOUNDS		
B. EPA Hazardous Waste Code(s) F003 F002 F005 D022 D001		C. State Hazardous Waste Code(s)	
D. Source Code G09 Management Method code for Source code G25	E. Form Code W219	F. Quantity Generated in 2015 25.17 UOM 3 Density 1.50 spec.gra	G. Waste minimization code A

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>25.17</u>
Site 2			
Site 3			
Comments	1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E WATER, ORGANIC COMPOUNDS AND SOLVENTS, INORGANIC SALTS, ZINC Other organic liquid (specify in comments) FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE		

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description WASTE RESULTS FROM THE DEPOSITION OF COMPOUNDS ON POROUS MATERIALS		
B. EPA Hazardous Waste Code(s) D022 D001 F002 F005		C. State Hazardous Waste Code(s)	
D. Source Code G09 Management Method code for Source code G25	E. Form Code W204	F. Quantity Generated in 2015 15.19 UOM 3 Density 1.50 spec.gra	G. Waste minimization code A

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>15.19</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated halogenated/non-halogenated solvent mixture FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description METAL CONTAINING HALOGENATED ORGANIC WASTE		
B. EPA Hazardous Waste Code(s) F005 F002 D011 F003 D007 D019 D022 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W204</u>	F. Quantity Generated in 2015 <u>149.23</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>149.23</u>
Site 2			
Site 3			
Comments	1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated halogenated/ non-halogenated solvent mixture FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE		

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>SOLID WASTE GENERATED BY SYNTHESIS AND CLEANING PROCESS INVOLVING ORGANIC AND ORGANOMETALLIC PROCEDURES</u>		
B. EPA Hazardous Waste Code(s) <u>F002 D011 D007</u> <u>F005 D022 D018</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>117.84</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>133.71</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description HPLC SOLVENT WASTE - PIGMENT ANALYSIS		
B. EPA Hazardous Waste Code(s) D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W219</u>	F. Quantity Generated in 2015 <u>0.72</u> UOM <u>3</u> Density <u>0.90</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H061</u>	<u>0.72</u>
Site 2			
Site 3			
Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E ETHYL ACETATE, ACETONITRILE, WATER AND TRIETHYLAMINE Other organic liquid (specify in comments) FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE			

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description FLUORESCENT LAMP FIXTURES WITH LIGHTS AND BALLASTS		
B. EPA Hazardous Waste Code(s) D009		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W320</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>TXD988088464</u>		<u>6.30</u>
Site 2			
Site 3			
Comments	1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Electrical devices (lamps, thermostats, CRTs, etc) (fluorescents, etc usually Mercury or lead containing FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE		

U.S. ENVIRONMENTAL
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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description GENERAL LAB TRASH FROM SAMPLE PREP & EQUIPMENT MAINTENANCE THAT IS CONTAMINATED WITH SOLVENTS, DEGREASERS, EPOXIES, ETC.		
B. EPA Hazardous Waste Code(s) D035 F002 F005 D011		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>2.26</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>SYNTHESIS OF NANOPARTICLES, NANOPARTICLE ARRAYS AND NANOPARTICLE COMPOSITE MATERIALS</u>		
B. EPA Hazardous Waste Code(s) <u>D001 D004 D006</u> <u>D008 D007 D011 D010 D009 D002</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W103</u>	F. Quantity Generated in 2015 <u>7.25</u> UOM <u>3</u> Density <u>0.90</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>14.28</u>
Site 2			
Site 3			
Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Spent concentrated acid FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE			

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description MISCELLANEOUS ELECTRONICS AND LIGHTING COMPONENTS		
B. EPA Hazardous Waste Code(s) D011 D007 D009 D006 D008 D010		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W320</u>	F. Quantity Generated in 2015 <u>478.99</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			
Comments	1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Electrical devices (lamps, thermostats, CRTs, etc) (fluorescents, etc usually Mercury or lead containing FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE		

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description CO2 WITH TRACE H2S		
B. EPA Hazardous Waste Code(s) D003		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W801</u>	F. Quantity Generated in 2015 <u>5.10</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>ILD981957236</u>	<u>H141</u>	<u>5.10</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Compressed gases (any type)
FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description PYRIDINE AND MOLECULAR SIEVES		
B. EPA Hazardous Waste Code(s) D001 F005		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W203</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.98</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>1.81</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated non-halogenated (E.G. non-chlorinated) solvent FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description GENERAL LAB TRASH FROM SAMPLE PREP & EQUIPMENT MAINTENANCE THAT IS CONTAMINATED WITH SOLVENTS, DEGREASERS, EPOXIES, ETC.		
B. EPA Hazardous Waste Code(s) D011 F005 F002 D035		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>1.81</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description HACH TEST KIT 8171		
B. EPA Hazardous Waste Code(s) D006		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W119</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>1.58</u>
Site 2			
Site 3			
Comments	1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E GLASS AMPULES, WATER, INORGANIC SALTS AND ORGANIC ACIDS Other inorganic liquid (specify in comments) FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE		

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FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description DEBRIS TRU GROUP B, KKG 06/11/2014-01		
B. EPA Hazardous Waste Code(s) D007 D011 D006 D005 D008 D010 D009		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			
Comments	1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE		

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>BARIUM INERT SIMULANT CONTAMINATED TRASH FROM MACHINING OPERATIONS</u>		
B. EPA Hazardous Waste Code(s) <u>D005</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>8.39</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description PRECIPITATION OF PETN EXPLOSIVE AT TA-09-46		
B. EPA Hazardous Waste Code(s) D001 F003		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W119</u>	F. Quantity Generated in 2015 <u>392.81</u> UOM <u>3</u> Density <u>1.40</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>574.24</u>
Site 2			
Site 3			
Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E WATER, ETHANOL, ACETONE Other inorganic liquid (specify in comments) FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE			

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description WASTE FROM VARIOUS ANALYTICAL PROCEDURES		
B. EPA Hazardous Waste Code(s) D007 D009 D008 D006 D010 D004 D011 D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G22</u> Management Method code for Source code G25	E. Form Code <u>W103</u>	F. Quantity Generated in 2015 <u>398.60</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>493.40</u>
Site 2			
Site 3			

Comments Spent concentrated acid FROM: Laboratory analytical wastes (used chemicals from laboratory operations)) Waste Min: BAD
Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description LEAD GLASS-BROKEN		
B. EPA Hazardous Waste Code(s) D005 D008		C. State Hazardous Waste Code(s)	
D. Source Code <u>G32</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>2.26</u>
Site 2			
Site 3			

Comments Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Cleanup of spill residues Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description HACH TEST KITS 8507,8155,8146,8008,8023,8024,8185		
B. EPA Hazardous Waste Code(s) D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W105</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>7.71</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Acidic aqueous wastes less than 5% acid (diluted but Ph <2) FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description GLOVEBOX 277 REMOVAL		
B. EPA Hazardous Waste Code(s) D008		C. State Hazardous Waste Code(s)	
D. Source Code <u>G15</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>UTD982598898</u>	<u>H132</u>	<u>611.00</u>
Site 2			
Site 3			

Comments Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM:Process equipment change-out or discontinue use of equipment (final materials and residuals removal including cleaning) Waste Min: BAD Waste Minimization CODE

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2015 Hazardous Waste Report

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description PF11 FIRE SYSTEM UPGRADES		
B. EPA Hazardous Waste Code(s) D009		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W119</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>1.43</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>20.41</u>
Site 2			
Site 3			
Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E WATER, STEEL, COPPER AND GLASS Other inorganic liquid (specify in comments) FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE			

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>SOLVENTS THAT ARE GENERATED FROM A REACTION AND PURIFICATION PROCESS</u>		
B. EPA Hazardous Waste Code(s) <u>F002 D009 D022</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W204</u>	F. Quantity Generated in 2015 <u>29.30</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>29.30</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated halogenated/
non-halogenated solvent mixture FROM: Other production or service-related processes (where the waste is a direct outflow or result -
specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: NM0890010515GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description 40-5 FIXER KODAK GBX		
B. EPA Hazardous Waste Code(s) D010		C. State Hazardous Waste Code(s)	
D. Source Code <u>G01</u> Management Method code for Source code G25	E. Form Code <u>W113</u>	F. Quantity Generated in 2015 <u>219.31</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>264.71</u>
Site 2			
Site 3			

Comments Other aqueous waste or wastewaters (fluid, not sludgy) FROM: Dip, flush or spray rinsing (using solvents to clean or prepare parts or assemblies for further processing - i.e. painting or assembly) Waste Min: BAD Waste Minimization CODE

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2015 Hazardous Waste Report

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description 40-5 KODAK DEVELOPER SOLUTION		
B. EPA Hazardous Waste Code(s) D010		C. State Hazardous Waste Code(s)	
D. Source Code <u>G01</u> Management Method code for Source code G25	E. Form Code <u>W113</u>	F. Quantity Generated in 2015 <u>263.85</u> UOM <u>3</u> Density <u>1.23</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>263.85</u>
Site 2			
Site 3			

Comments

Other aqueous waste or wastewaters (fluid, not sludgy) FROM: Dip, flush or spray rinsing (using solvents to clean or prepare parts or assemblies for further processing - i.e. painting or assembly) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: NM0890010515GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description SODIUM HYDROXIDE SOLUTION		
B. EPA Hazardous Waste Code(s) D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G01</u> Management Method code for Source code G25	E. Form Code <u>W110</u>	F. Quantity Generated in 2015 <u>12.24</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>12.24</u>
Site 2			
Site 3			

Comments Caustic aqueous waste without cyanides(Ph >12.5) FROM:Dip, flush or spray rinsing (using solvents to clean or prepare parts or assemblies for further processing - i.e. painting or assembly) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description SULFURIC ACID SOLUTION		
B. EPA Hazardous Waste Code(s) D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G01</u> Management Method code for Source code G25	E. Form Code <u>W103</u>	F. Quantity Generated in 2015 <u>44.97</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>59.84</u>
Site 2			
Site 3			

Comments Spent concentrated acid FROM: Dip, flush or spray rinsing (using solvents to clean or prepare parts or assemblies for further processing - i.e. painting or assembly) Waste Min: BAD Waste Minimization CODE

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL
OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description PERCHLORIC/SULFURIC ACID SOLUTION		
B. EPA Hazardous Waste Code(s) D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W105</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>7.78</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Acidic aqueous wastes less than 5% acid (diluted but Ph <2) FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description BROKEN MERCURY THERMOMETER		
B. EPA Hazardous Waste Code(s) D009		C. State Hazardous Waste Code(s)	
D. Source Code <u>G32</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>0.45</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.45</u>
Site 2			
Site 3			

Comments Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Cleanup of spill residues Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description CARBON BASED CATALYST SYNTHESIS		
B. EPA Hazardous Waste Code(s) D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W103</u>	F. Quantity Generated in 2015 <u>79.24</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>79.24</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Spent concentrated acid FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description BIOTAGE CARTRIDGES USED WITH VARIOUS SOLVENTS		
B. EPA Hazardous Waste Code(s) F002 D010 F005 D018		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W319</u>	F. Quantity Generated in 2015 <u>39.96</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>39.96</u>
Site 2			
Site 3			
Comments	1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E BIOTAGE SNAP CARTRIDGES (PLASTIC/SILICA) CONTAMINATED WITH ORGANICS Other inorganic solids (specify in comments) FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE		

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description BROMINE MICROBIOCIDIC REMOVED FROM COOLING TOWER SYSTEM		
B. EPA Hazardous Waste Code(s) D002 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G13</u> Management Method code for Source code G25	E. Form Code <u>W105</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>39.91</u>
Site 2			
Site 3			

Comments Acidic aqueous wastes less than 5% acid (diluted but Ph <2) FROM: Cleaning out process equipment (periodic sludge or residual removal from enclosed processes including internal scrubbing or cleaning) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description LITHIUM ALUMINUM HYDRIDE WITH DIETHYL ETHER		
B. EPA Hazardous Waste Code(s) D003 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W219</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.09</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E ETHYL ETHER AND LITHIUM ALUMINUM HYDRIDE Other organic liquid (specify in comments) FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description PETROFLAG TEST REAGENT KIT (USED)		
B. EPA Hazardous Waste Code(s) F003 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G22</u> Management Method code for Source code G25	E. Form Code <u>W203</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.79</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H061</u>	<u>6.01</u>
Site 2			
Site 3			

Comments Concentrated non-halogenated (E.G. non-chlorinated) solvent FROM: Laboratory analytical wastes (used chemicals from laboratory operations)) Waste Min: BAD Waste Minimization CODE

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FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description <u>LEGACY DIRT</u>		
B. EPA Hazardous Waste Code(s) <u>D004 D007 D008</u> <u>D005 D009</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W319</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: center;">X Yes (CONTINUE TO ITEM B)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>UTD982598898</u>	<u>H132</u>	<u>81.19</u>
Site 2			
Site 3			
Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E SOIL WITH TRACE METALS Other inorganic solids (specify in comments) FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE			

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description USED SOLVENT POURED INTO SILICA GEL		
B. EPA Hazardous Waste Code(s) D022 F003 D001 F005		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W319</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H061</u>	<u>102.69</u>
Site 2			
Site 3			
Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E SILICA GEL WITH TRACE ORGANICS Other inorganic solids (specify in comments) FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE			

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description 40-9 VESSEL CLEAN-OUT		
B. EPA Hazardous Waste Code(s) D007		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W113</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>172.36</u>
Site 2			
Site 3			
Comments	1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Other aqueous waste or wastewaters (fluid, not sludgy) FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE		

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description BUSTED LEAD ACID BATTERY		
B. EPA Hazardous Waste Code(s) D008 D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G16</u> Management Method code for Source code G25	E. Form Code <u>W309</u>	F. Quantity Generated in 2015 <u>17.82</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>17.82</u>
Site 2			
Site 3			

Comments Batteries, battery parts, cores, casings (lead-acid or otherwise) FROM: Oil changes and filter or battery replacement (automotive, etc) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description <u><100PPM HIGH EXPLOSIVES IN METHANOL, ACETONITRILE AND WATER</u>		
B. EPA Hazardous Waste Code(s) <u>D001 F003</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W219</u>	F. Quantity Generated in 2015 <u>92.89</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;"><input checked="" type="checkbox"/> No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: center;"><input checked="" type="checkbox"/> Yes (CONTINUE TO ITEM B)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H061</u>	<u>59.78</u>
Site 2	<u>COD980591184</u>	<u>H141</u>	<u>33.11</u>
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E WATER, METHANOL, ACETONITRILE WITH TRACE NITRATED ORGANICS Other organic liquid (specify in comments) FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description R&D PROCESSES USED FOR WEAPONS PROGRAM		
B. EPA Hazardous Waste Code(s) F002 D001 F003 F005		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W204</u>	F. Quantity Generated in 2015 <u>94.43</u> UOM <u>3</u> Density <u>1.30</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H061</u>	<u>18.14</u>
Site 2	<u>COD980591184</u>	<u>H141</u>	<u>76.29</u>
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated halogenated/
non-halogenated solvent mixture FROM: Other production or service-related processes (where the waste is a direct outflow or result -
specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description UPS UNIT W/BULGING LEAD ACID BATTERY		
B. EPA Hazardous Waste Code(s) D002 D008		C. State Hazardous Waste Code(s)	
D. Source Code <u>G16</u> Management Method code for Source code G25	E. Form Code <u>W309</u>	F. Quantity Generated in 2015 <u>8.93</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>8.93</u>
Site 2			
Site 3			

Comments Batteries, battery parts, cores, casings (lead-acid or otherwise) FROM: Oil changes and filter or battery replacement (automotive, etc) Waste Min: BAD Waste Minimization CODE

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FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description KARLFISHER TITRATION (IN KETONES)		
B. EPA Hazardous Waste Code(s) D022 D001 F003		C. State Hazardous Waste Code(s)	
D. Source Code <u>G22</u> Management Method code for Source code G25	E. Form Code <u>W203</u>	F. Quantity Generated in 2015 <u>0.68</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.68</u>
Site 2			
Site 3			

Comments Concentrated non-halogenated (E.G. non-chlorinated) solvent FROM: Laboratory analytical wastes (used chemicals from laboratory operations)) Waste Min: BAD Waste Minimization CODE

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2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description PBX 9501 MINOR COMPONENTS ANALYSIS BY LCMS		
B. EPA Hazardous Waste Code(s) D001 F003 D028		C. State Hazardous Waste Code(s)	
D. Source Code <u>G22</u> Management Method code for Source code G25	E. Form Code <u>W219</u>	F. Quantity Generated in 2015 <u>4.08</u> UOM <u>3</u> Density <u>0.79</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>4.08</u>
Site 2			
Site 3			
Comments	1.E METHYL ALCOHOL, 1,2-DICHLOROETHANE WITH TRACE NITRATED ORGANICS Other organic liquid (specify in comments) FROM: Laboratory analytical wastes (used chemicals from laboratory operations) Waste Min: BAD Waste Minimization CODE		

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description SEALED SOURCES IN HYDROCHLORIC ACID		
B. EPA Hazardous Waste Code(s) D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W103</u>	F. Quantity Generated in 2015 <u>2.72</u> UOM <u>3</u> Density <u>0.86</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>FLD980711071</u>	<u>H141</u>	<u>2.72</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Spent concentrated acid
FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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2015 Hazardous Waste Report

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description NITRATE WASTE GENERATED IN SUPPORT OF LANL BIOASSAY PROGRAM		
B. EPA Hazardous Waste Code(s) D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G22</u> Management Method code for Source code G25	E. Form Code <u>W103</u>	F. Quantity Generated in 2015 <u>326.79</u> UOM <u>3</u> Density <u>1.30</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>326.79</u>
Site 2			
Site 3			

Comments Spent concentrated acid FROM: Laboratory analytical wastes (used chemicals from laboratory operations)) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description SEALED SOURCES IN TOLUENE		
B. EPA Hazardous Waste Code(s) F005 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W203</u>	F. Quantity Generated in 2015 <u>4.37</u> UOM <u>3</u> Density <u>0.87</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>FLD980711071</u>	<u>H061</u>	<u>4.37</u>
Site 2			
Site 3			
Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated non-halogenated (E.G. non-chlorinated) solvent FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE			

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>MIXTURE OF ETHYL ETHER AND HYDROCHLORIC ACID CONTAINING BARIUM, CHROMIUM, SILVER, & CADMIUM COMPOUNDS</u>		
B. EPA Hazardous Waste Code(s) <u>D001 F003 D002</u> <u>D007 D005 D011 D006</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W203</u>	F. Quantity Generated in 2015 <u>4.53</u> UOM <u>3</u> Density <u>0.90</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>4.53</u>
Site 2			
Site 3			
Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated non-halogenated (E.G. non-chlorinated) solvent FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE			

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description GENERAL LAB TRASH CONTAINING BARIUM, CHROMIUM, SILVER, & CADMIUM COMPOUNDS		
B. EPA Hazardous Waste Code(s) D005 D011 D007 D006		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>6.12</u> UOM <u>3</u> Density <u>0.00</u> spec. gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>UTD982598898</u>	<u>H132</u>	<u>6.12</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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2015 Hazardous Waste Report

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description TETRAHYDROFURAN STABILIZATION PROCESS		
B. EPA Hazardous Waste Code(s) D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G22</u> Management Method code for Source code G25	E. Form Code <u>W203</u>	F. Quantity Generated in 2015 <u>8.58</u> UOM <u>3</u> Density <u>0.89</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>8.58</u>
Site 2			
Site 3			

Comments Concentrated non-halogenated (E.G. non-chlorinated) solvent FROM: Laboratory analytical wastes (used chemicals from laboratory operations)) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description GENERAL LAB TRASH CONTAINING BARIUM, CHROMIUM, SILVER, & CADMIUM COMPOUNDS		
B. EPA Hazardous Waste Code(s) D007 D005 D011 D006		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>18.14</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			
Comments	1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE		

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description GENERAL LAB TRASH CONTAINING BARIUM, CHROMIUM, SILVER, & CADNIUM COMPOUNDS		
B. EPA Hazardous Waste Code(s) D011 D006 D007 D005		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>6.12</u> UOM <u>3</u> Density <u>0.00</u> spec. gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>6.12</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description HAZARDOUS WASTE PETROLEUM CONTAMINATED SOIL		
B. EPA Hazardous Waste Code(s) D008		C. State Hazardous Waste Code(s)	
D. Source Code <u>G32</u> Management Method code for Source code G25	E. Form Code <u>W301</u>	F. Quantity Generated in 2015 <u>911.72</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>911.72</u>
Site 2			
Site 3			

Comments Contaminated soil (usually from remediation, demolition, or cleaning) FROM: Cleanup of spill residues Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>NANOPARTICLE SYNTHESIS, SURFACE MODIFICATION, FILM DEPOSITION, AND SAMPLE PREPARATION SOLID WASTE</u>		
B. EPA Hazardous Waste Code(s) <u>D011 D006 D008</u> <u>D010</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>276.82</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>276.82</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description SEALED SOURCES IN XYLENE		
B. EPA Hazardous Waste Code(s) D001 F003		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W203</u>	F. Quantity Generated in 2015 <u>2.49</u> UOM <u>3</u> Density <u>0.86</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>FLD980711071</u>	<u>H061</u>	<u>2.49</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated non-halogenated
(E.G. non-chlorinated) solvent FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste
Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description SILVER CHLORIDE (AGCL) AND SILVER OXIDE (AG2O)		
B. EPA Hazardous Waste Code(s) D011		C. State Hazardous Waste Code(s)	
D. Source Code <u>G22</u> Management Method code for Source code G25	E. Form Code <u>W319</u>	F. Quantity Generated in 2015 <u>0.70</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.70</u>
Site 2			
Site 3			

Comments 1.E SILVER CHLORIDE AND SILVER OXIDE MIXTURE Other inorganic solids (specify in comments) FROM:Laboratory analytical wastes (used chemicals from laboratory operations)) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>LEAD/BISMUTH LOOP CLEAN OUT</u>		
B. EPA Hazardous Waste Code(s) <u>D008</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G13</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>121.10</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: center;">X Yes (CONTINUE TO ITEM B)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>121.10</u>
Site 2			
Site 3			

Comments

Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Cleaning out process equipment (periodic sludge or residual removal from enclosed processes including internal scrubbing or cleaning) Waste Min: BAD Waste Minimization CODE

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2015 Hazardous Waste Report

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description MIXED ACID WASTE		
B. EPA Hazardous Waste Code(s) D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W103</u>	F. Quantity Generated in 2015 <u>14.51</u> UOM <u>3</u> Density <u>1.30</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>14.51</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Spent concentrated acid FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description SST PROCESS TANK		
B. EPA Hazardous Waste Code(s) D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G13</u> Management Method code for Source code G25	E. Form Code <u>W110</u>	F. Quantity Generated in 2015 <u>24.94</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>24.94</u>
Site 2			
Site 3			

Comments Caustic aqueous waste without cyanides(Ph >12.5) FROM:Cleaning out process equipment (periodic sludge or residual removal from enclosed processes including internal scrubbing or cleaning) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description BROKEN, HARD PLUMBED DIESEL FUEL LINE WASTE		
B. EPA Hazardous Waste Code(s) D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G15</u> Management Method code for Source code G25	E. Form Code <u>W219</u>	F. Quantity Generated in 2015 <u>43.54</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>43.54</u>
Site 2			
Site 3			

Comments 1.E DIESEL FUEL, WATER AND RAGS Other organic liquid (specify in comments) FROM: Process equipment change-out or discontinue use of equipment (final materials and residuals removal including cleaning) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>NANOPARTICLE SYNTHESIS, SURFACE MODIFICATION, FILM DEPOSITION, AND SAMPLE PREPARATION ORGANIC LIQUID WASTE</u>		
B. EPA Hazardous Waste Code(s) <u>D008 D004 F005</u> <u>F003 D019 D006 F002 D022 D001 D010</u> <u>D011</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W204</u>	F. Quantity Generated in 2015 <u>345.54</u> UOM <u>3</u> Density <u>0.90</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>345.54</u>
Site 2			
Site 3			
Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated halogenated/ non-halogenated solvent mixture FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE			

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description MATERIAL TRANSFER PROJECT POLYMER WASTE		
B. EPA Hazardous Waste Code(s) F002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W403</u>	F. Quantity Generated in 2015 <u>86.20</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>86.20</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Solid resins, plastics or polymerized organics FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments)
Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>SOLID WASTE FROM SYNTHESIS AND PURIFICATION OF TRANSITION METAL AND MAIN GROUP COMPOUNDS</u>		
B. EPA Hazardous Waste Code(s) <u>F002 F005 D022</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>19.54</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>19.54</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE RESULTS FROM THE DEPOSITION OF COMPOUNDS ON POROUS MATERIALS		
B. EPA Hazardous Waste Code(s) D022 F002 F005 D001		C. State Hazardous Waste Code(s)	
D. Source Code G09 Management Method code for Source code G25	E. Form Code W204	F. Quantity Generated in 2015 19.05 UOM 3 Density 1.50 spec.gra	G. Waste minimization code A

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>19.05</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated halogenated/non-halogenated solvent mixture FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>SOLVENTS/ METALS/ SULFIDES, ETC. WASTE FROM NANOPARTICLES: SYNTHESIS, ARRAYS, COMPOSITE MATERIALS & SURFACE MODIFICATION</u>		
B. EPA Hazardous Waste Code(s) <u>F003 D004 D011</u> <u>F004 D010 D001 D022 F005 D007 D003</u> <u>D006 F002 D008 D029</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25		E. Form Code <u>W204</u>	F. Quantity Generated in 2015 <u>55.06</u> UOM <u>3</u> Density <u>1.00</u> spec.gra
		G. Waste minimization code <u>A</u>	

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>55.06</u>
Site 2			
Site 3			
Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated halogenated/ non-halogenated solvent mixture FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE			

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description <u>BASES/METALS/REACTIVE WASTE FROM NANOPARTICLES: SYNTHESIS, ARRAYS, COMPOSITE MATERIALS & SURFACE MODIFICATIONS</u>		
B. EPA Hazardous Waste Code(s) <u>D011 D006 D007</u> <u>D002 D003 D004 D008 D010</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W110</u>	F. Quantity Generated in 2015 <u>30.16</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>30.16</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Caustic aqueous waste without cyanides(Ph >12.5) FROM: Other one-time or intermittent processes(specify in comments) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description LAB TRASH: SOLVENTS/ METALS/ REACTIVES FROM NANOPARTICLES: SYNTHESIS, ARRAYS, COMPOSITE MATERIALS & SURFACE MODIFICATION		
B. EPA Hazardous Waste Code(s) D003 F002 D006 F005 F004 D004 D011 D010 D008 D007 D022 D029		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25		E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>41.41</u> UOM <u>3</u> Density <u>0.00</u> spec.gra
		G. Waste minimization code <u>A</u>	

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>41.41</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WATER WITH ABRASIVE GRIT FROM HAZARDOUS METAL POLISHING		
B. EPA Hazardous Waste Code(s) D011 D008		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W119</u>	F. Quantity Generated in 2015 <u>132.44</u> UOM <u>3</u> Density <u>1.05</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>132.44</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E WATER, ABRASIVES FROM GRINDING/POLISHING Other inorganic liquid (specify in comments) FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description TATB SATURATED ETHYL PROPIONATE USED IN A GRAVIMETRIC ANALYSIS OF PBX 9902 (95% TATB & 5% KEL-F 800)		
B. EPA Hazardous Waste Code(s) D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G22</u> Management Method code for Source code G25	E. Form Code <u>W219</u>	F. Quantity Generated in 2015 <u>0.13</u> UOM <u>3</u> Density <u>0.89</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.13</u>
Site 2			
Site 3			
Comments 1.E CONTAMINATED ETHYL PROPIONATE Other organic liquid (specify in comments) FROM: Laboratory analytical wastes (used chemicals from laboratory operations)) Waste Min: BAD Waste Minimization CODE			

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description CHLORINE GAS CYLINDER		
B. EPA Hazardous Waste Code(s) D002 D003 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W801</u>	F. Quantity Generated in 2015 <u>1.70</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Compressed gases (any type) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: BAD Waste Minimization CODE

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FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description WASTE RAGS GENERATED DURING PAINTING OPERATIONS		
B. EPA Hazardous Waste Code(s) F005		C. State Hazardous Waste Code(s)	
D. Source Code G06 Management Method code for Source code G25	E. Form Code W002	F. Quantity Generated in 2015 60.10 UOM 3 Density 0.00 spec.gra	G. Waste minimization code A

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>60.10</u>
Site 2			
Site 3			

Comments Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM:Painting and coating (manufacturing, building, or maintenance) Waste Min: BAD Waste Minimization CODE

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FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description 36-86 CONCRETE WATER		
B. EPA Hazardous Waste Code(s) D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W110</u>	F. Quantity Generated in 2015 <u>153.72</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>153.72</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Caustic aqueous waste without cyanides(Ph >12.5) FROM: Other one-time or intermittent processes(specify in comments) Waste Min: BAD Waste Minimization CODE

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2015 Hazardous Waste Report

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description BLASOCUT FROM COLD MACHINING OPERATIONS		
B. EPA Hazardous Waste Code(s) D033 D032 D028 D008 D018 D019 D043		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W219</u>	F. Quantity Generated in 2015 <u>36.28</u> UOM <u>3</u> Density <u>0.95</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>36.28</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E BLASOCUT CUTTING FLUID WITH TRACE METALS AND ORGANICS Other organic liquid (specify in comments) FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description MACHINE SHOP PARTS CLEANING SOLUTION		
B. EPA Hazardous Waste Code(s) D008		C. State Hazardous Waste Code(s)	
D. Source Code <u>G01</u> Management Method code for Source code G25	E. Form Code <u>W113</u>	F. Quantity Generated in 2015 <u>90.71</u> UOM <u>3</u> Density <u>1.10</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>90.71</u>
Site 2			
Site 3			

Comments Other aqueous waste or wastewaters (fluid, not sludgy) FROM: Dip, flush or spray rinsing (using solvents to clean or prepare parts or assemblies for further processing - i.e. painting or assembly) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>TETRAMETHYLAMMONIUM BOROHYDRIDE EXTRACTION WITH TETRAHYDROFURAN</u>		
B. EPA Hazardous Waste Code(s) <u>D001 D003</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W219</u>	F. Quantity Generated in 2015 <u>1.90</u> UOM <u>3</u> Density <u>0.89</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>1.90</u>
Site 2			
Site 3			
Comments	1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E TETRAHYDROFURAN, TETRAMETHYLAMMONIUM BOROHYDRIDE WITH TRACE ORGANIC AMINES Other organic liquid (specify in comments) FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE		

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>SPENT SOLVENT (USED FOR CLEANING EQUIPMENT DURING PAINT OPERATIONS)</u>		
B. EPA Hazardous Waste Code(s) <u>D001 F003 F005</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G06</u> Management Method code for Source code G25	E. Form Code <u>W203</u>	F. Quantity Generated in 2015 <u>713.95</u> UOM <u>3</u> Density <u>0.90</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>713.95</u>
Site 2			
Site 3			

Comments Concentrated non-halogenated (E.G. non-chlorinated) solvent FROM: Painting and coating (manufacturing, building, or maintenance) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description GENERAL LAB TRASH FROM SAMPLE PREP & EQUIPMENT MAINTENANCE THAT IS CONTAMINATED WITH SOLVENTS, DEGREASERS, EPOXIES		
B. EPA Hazardous Waste Code(s) D011 F005 F002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>4.21</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>4.21</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description <u>CR(VI) IN WATER IS DETERMINED BY ION EXCHANGE CHROMATOGRAPHY WITH A POST COLUMN REACTOR</u>		
B. EPA Hazardous Waste Code(s) <u>D002</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W110</u>	F. Quantity Generated in 2015 <u>7.98</u> UOM <u>3</u> Density <u>1.50</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>7.98</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Caustic aqueous waste without cyanides(Ph >12.5) FROM:Other one-time or intermittent processes(specify in comments) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description PPE, GLOVES, TUBING, PLASTIC, ETC FROM CIN01 SAMPLING		
B. EPA Hazardous Waste Code(s) D009 D011 D007 D008		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>430.89</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			
Comments	1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE		

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description ORGANIC WASTE STREAM ORIGINATING FROM NON-AQUEOUS SYNTHESIS		
B. EPA Hazardous Waste Code(s) F003 D001 F002 F005		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W204</u>	F. Quantity Generated in 2015 <u>15.64</u> UOM <u>3</u> Density <u>0.90</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>15.64</u>
Site 2			
Site 3			
Comments	1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated halogenated/non-halogenated solvent mixture FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE		

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description SPENT FERRIC CHLORIDE ETCHANT AND WATER		
B. EPA Hazardous Waste Code(s) D007 D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G04</u> Management Method code for Source code G25	E. Form Code <u>W105</u>	F. Quantity Generated in 2015 <u>253.10</u> UOM <u>3</u> Density <u>2.90</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>253.10</u>
Site 2			
Site 3			

Comments Acidic aqueous wastes less than 5% acid (diluted but Ph <2) FROM: Etching (using caustics or other methods to remove layers or partial layers) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>MACHINING TITANIUM OR TITANIUM ALLOY MANUFACTURED STOCK</u> <u>MATERIALS</u>		
B. EPA Hazardous Waste Code(s) <u>D001 D003</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W319</u>	F. Quantity Generated in 2015 <u>158.53</u> UOM <u>3</u> Density <u>5.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>158.53</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E VARIOUS METALS IN MINERAL OIL
Other inorganic solids (specify in comments) FROM: Other production or service-related processes (where the waste is a direct
outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description TRITIUM CONTAMINATED OXYGEN CELLS		
B. EPA Hazardous Waste Code(s) D008 D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G15</u> Management Method code for Source code G25	E. Form Code <u>W319</u>	F. Quantity Generated in 2015 <u>5.44</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			
Comments	1.E POTASSIUM HYDROXIDE, WATER AND PLASTIC CASING Other inorganic solids (specify in comments) FROM:Process equipment change-out or discontinue use of equipment (final materials and residuals removal including cleaning) Waste Min: BAD Waste Minimization CODE		

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2015 Hazardous Waste Report

**GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE FROM VARIOUS ANALYTICAL PROCEDURES		
B. EPA Hazardous Waste Code(s) D006 D004 D002 D007 D008 D010 D011 D009		C. State Hazardous Waste Code(s)	
D. Source Code <u>G22</u> Management Method code for Source code G25	E. Form Code <u>W103</u>	F. Quantity Generated in 2015 <u>90.71</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>90.71</u>
Site 2			
Site 3			
Comments Spent concentrated acid FROM: Laboratory analytical wastes (used chemicals from laboratory operations)) Waste Min: BAD Waste Minimization CODE			

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>PHENOL:CHLOROFORM:ISOAMYL ALCOHOL SOLID WASTE FROM NUCLEIC ACID EXTRACTION FROM SOIL</u>		
B. EPA Hazardous Waste Code(s) <u>D022</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>10.20</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;"><input checked="" type="checkbox"/> Yes (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <input checked="" type="checkbox"/> Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>10.20</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM:Other one-time or intermittent processes(specify in comments) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>PHENOL/CHLOROFORM/ISOAMYL ALCOHOL LIQUID WASTE FROM DNA PURIFICATION</u>		
B. EPA Hazardous Waste Code(s) <u>D001 D022</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W219</u>	F. Quantity Generated in 2015 <u>2.72</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>		
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2	
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>2.72</u>
Site 2			
Site 3			
Comments	1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E CETYLTRIMETHYLAMMONIUM BROMIDE, PHENOL, WATER, ISOAMYL ALCOHOL, SOIL Other organic liquid (specify in comments) FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE		

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description USED OIL FROM ROUTINE MAINTENACE		
B. EPA Hazardous Waste Code(s) D018		C. State Hazardous Waste Code(s)	
D. Source Code <u>G16</u> Management Method code for Source code G25	E. Form Code <u>W206</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.80</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H061</u>	<u>525.26</u>
Site 2			
Site 3			

Comments Waste oil managed as hazardous waste FROM: Oil changes and filter or battery replacement (automotive, etc) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>LEAD CONTAMINATED EQUIPMENT</u>		
B. EPA Hazardous Waste Code(s) <u>D011 D008</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>285.30</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;"><input checked="" type="checkbox"/> <u>No</u> (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: center;"><input checked="" type="checkbox"/> <u>Yes</u> (CONTINUE TO ITEM B)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>UTD982598898</u>	<u>H132</u>	<u>285.30</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description MICROFABRICATION LIQUID WASTE		
B. EPA Hazardous Waste Code(s) D001 D007		C. State Hazardous Waste Code(s)	
D. Source Code <u>G08</u> Management Method code for Source code G25	E. Form Code <u>W219</u>	F. Quantity Generated in 2015 <u>21.09</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>21.09</u>
Site 2			
Site 3			
Comments 1.E ACETONE, ISOPROPYL ALCOHOL, TOLUENE, TRICHLOROCTADECYLSILANE, RESISTS, DEVELOPER AND AU & CR FOILS Other organic liquid (specify in comments) FROM: Removal of spent process liquids or catalysts (bulk removal of wastes from Chemical manufacturing or processing, etc.) Waste Min: BAD Waste Minimization CODE			

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description MERCURY CONTAMINATED PLUMBING		
B. EPA Hazardous Waste Code(s) D009		C. State Hazardous Waste Code(s)	
D. Source Code <u>G15</u> Management Method code for Source code G25	E. Form Code <u>W307</u>	F. Quantity Generated in 2015 <u>8.30</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>8.30</u>
Site 2			
Site 3			

Comments Metal scale, filings and scrap (including metal drums) FROM: Process equipment change-out or discontinue use of equipment (final materials and residuals removal including cleaning) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description SEALED SOURCES IN TOLUENE		
B. EPA Hazardous Waste Code(s) F005 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W203</u>	F. Quantity Generated in 2015 <u>3.17</u> UOM <u>3</u> Density <u>0.87</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>FLD980711071</u>	<u>H061</u>	<u>3.17</u>
Site 2			
Site 3			
Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated non-halogenated (E.G. non-chlorinated) solvent FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE			

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>USED OIL FROM ROUTINE MAINTENANCE</u>		
B. EPA Hazardous Waste Code(s) <u>D018</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G16</u> Management Method code for Source code G25	E. Form Code <u>W206</u>	F. Quantity Generated in 2015 <u>67.13</u> UOM <u>3</u> Density <u>0.90</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Waste oil managed as hazardous waste FROM: Oil changes and filter or battery replacement (automotive, etc) Waste Min: BAD
Waste Minimization CODE

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FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description LAB TRASH W/ LEAD SELENIDE CRYSTALS		
B. EPA Hazardous Waste Code(s) D008 D010 D022		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>12.97</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>12.97</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description CLEANING OPERATION OF GAS-GUNS AT TA-40 BUILDING 9		
B. EPA Hazardous Waste Code(s) D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>116.98</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H061</u>	<u>61.37</u>
Site 2	<u>COD980591184</u>	<u>H141</u>	<u>55.61</u>
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description R-306 SHOT DEBRIS - DECON WASTE		
B. EPA Hazardous Waste Code(s) D008		C. State Hazardous Waste Code(s)	
D. Source Code <u>G13</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>23.13</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>23.13</u>
Site 2			
Site 3			

Comments Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Cleaning out process equipment (periodic sludge or residual removal from enclosed processes including internal scrubbing or cleaning) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description MERCURY WASTE		
B. EPA Hazardous Waste Code(s) D009		C. State Hazardous Waste Code(s)	
D. Source Code <u>G32</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>18.14</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>18.14</u>
Site 2			
Site 3			

Comments Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Cleanup of spill residues Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description CORROSIVE (ACIDS) AND OXIDIZER WASTE STREAM		
B. EPA Hazardous Waste Code(s) D002 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W103</u>	F. Quantity Generated in 2015 <u>56.44</u> UOM <u>3</u> Density <u>1.20</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>56.44</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Spent concentrated acid
FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description ORGANIC SOLVENT WASTE		
B. EPA Hazardous Waste Code(s) D001 D022 F003 F005 F002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W219</u>	F. Quantity Generated in 2015 <u>9.57</u> UOM <u>3</u> Density <u>0.95</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>9.57</u>
Site 2			
Site 3			
Comments	1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE; 1.E NON-HALOGENATED ORGANICS, WATER, HYDROCHLORIC ACID, ORGANIC COMPOUNDS, INORGANIC OXIDES AND SALTS Other organic liquid (specify in comments) FROM:Other one-time or intermittent processes(specify in comments) Waste Min: BAD Waste Minimization CODE		

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description ETHANOL SOLUTION		
B. EPA Hazardous Waste Code(s) D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W203</u>	F. Quantity Generated in 2015 <u>6.16</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>6.16</u>
Site 2			
Site 3			
Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated non-halogenated (E.G. non-chlorinated) solvent FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE			

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description GENERAL LAB TRASH FROM SAMPLE PREP & EQUIPMENT MAINTENANCE		
B. EPA Hazardous Waste Code(s) D008 F002 F005		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>13.65</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>13.65</u>
Site 2			
Site 3			
Comments	1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE		

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>RESEARCH, DEVELOPMENT, AND TESTING OF HIGH EXPLOSIVES AND EXPLOSIVE ASSEMBLIES</u>		
B. EPA Hazardous Waste Code(s) <u>D003 D030</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G09</u> Management Method code for Source code G25	E. Form Code <u>W405</u>	F. Quantity Generated in 2015 <u>195.00</u> UOM <u>1</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <input checked="" type="checkbox"/> Yes (CONTINUE TO ON-SITE PROCESS SYSTEM 1)			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code <u>H129</u>	Quantity treated, disposed, or recycled on-site in 2015 <u>195.00</u>	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <input checked="" type="checkbox"/> No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			
Comments	1D. NON ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE, 2. TREATED ON-SITE BY OPEN BURNING Explosives or reactive organic solids FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE		

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description METHANOL / ACETIC ACID / USED IN STAINING GELS		
B. EPA Hazardous Waste Code(s) D001 D002 D011		C. State Hazardous Waste Code(s)	
D. Source Code <u>G22</u> Management Method code for Source code G25	E. Form Code <u>W204</u>	F. Quantity Generated in 2015 <u>1.58</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>1.58</u>
Site 2			
Site 3			

Comments Concentrated halogenated/ non-halogenated solvent mixture FROM: Laboratory analytical wastes (used chemicals from laboratory operations)) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description ORGANIC SOLVENT WASTE		
B. EPA Hazardous Waste Code(s) D022 D019 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W204</u>	F. Quantity Generated in 2015 <u>40.50</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>40.50</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated halogenated/non-halogenated solvent mixture FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description GLOVE BAGS AND DEBRIS FROM TRU OPERATIONS		
B. EPA Hazardous Waste Code(s) F009 F005 D007 D040 D022 F007 F001 D035 D043 D008 D009 F002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			
Comments	1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE		

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description PPE, GLOVES, TUBING, PLASTIC, ETC FROM UNS SAMPLING		
B. EPA Hazardous Waste Code(s) D009 D007 D008		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>0.00</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			
Comments	1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM:Other one-time or intermittent processes(specify in comments) Waste Min: BAD Waste Minimization CODE		

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description UNUSED/UNSPENT NON-ACUTE RCRA HAZARDOUS/DOT LAB PACK WASTE		
B. EPA Hazardous Waste Code(s) U028		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W001</u>	F. Quantity Generated in 2015 <u>32.29</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? X No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X No (FORM IS COMPLETE)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			

Comments Lab packs with no acute hazardous waste (from any source) FROM:Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>SMALL CYLINDERS OR LECTURE BOTTLES (SIZES UP TO 4 INCHES X 24 INCHES) GENERATED THROUGHOUT LANL.</u>		
B. EPA Hazardous Waste Code(s) <u>P096 D003 D001</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W004</u>	F. Quantity Generated in 2015 <u>0.45</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>ILD981957236</u>	<u>H070</u>	<u>0.45</u>
Site 2			
Site 3			

Comments Lab packs containing acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT.		
B. EPA Hazardous Waste Code(s) D028 D001 P022		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W004</u>	F. Quantity Generated in 2015 <u>5.89</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>5.89</u>
Site 2			
Site 3			

Comments Lab packs containing acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

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2015 Hazardous Waste Report

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT.		
B. EPA Hazardous Waste Code(s) P022 D001		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W004</u>	F. Quantity Generated in 2015 <u>1.36</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>1.36</u>
Site 2			
Site 3			

Comments Lab packs containing acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL NON-ROUTINELY AS UNUSED/UNSPENT PRODUCT.		
B. EPA Hazardous Waste Code(s) P028 D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W004</u>	F. Quantity Generated in 2015 <u>3.71</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>3.71</u>
Site 2			
Site 3			

Comments Lab packs containing acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description WASTE GENERATED THROUGHOUT LANL ROUTINELY AS UNUSED/UNSPENT PRODUCT.		
B. EPA Hazardous Waste Code(s) D003 P030		C. State Hazardous Waste Code(s)	
D. Source Code <u>G11</u> Management Method code for Source code G25	E. Form Code <u>W004</u>	F. Quantity Generated in 2015 <u>0.59</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>X</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.59</u>
Site 2			
Site 3			

Comments Lab packs containing acute hazardous waste (from any source) FROM: Discarding off-specification, out-of-date, and/or unused chemicals or products (Unused product - Including U and P listed wastes) Waste Min: No minimization

U.S. ENVIRONMENTAL
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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>RESEARCH AND DEVELOPMENT PROCESS SUPPORTING THE WEAPONS PROGRAM</u>		
B. EPA Hazardous Waste Code(s) <u>F005 D001 F003</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G22</u> Management Method code for Source code G25	E. Form Code <u>W219</u>	F. Quantity Generated in 2015 <u>50.53</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>50.53</u>
Site 2			
Site 3			
Comments 1.E ACETONE, ACETONITRILE, WATER, NON-HALOGENATED ORGANIC SOLVENTS, NITRATED ORGANICS Other organic liquid (specify in comments) FROM: Laboratory analytical wastes (used chemicals from laboratory operations)) Waste Min: BAD Waste Minimization CODE			

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description METAL CONTAINING HALOGENATED AND NON HALOGENATED ORGANIC WASTE		
B. EPA Hazardous Waste Code(s) F002 D019 D001 D022 D011 F005 D007 F003		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W204</u>	F. Quantity Generated in 2015 <u>29.84</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>29.84</u>
Site 2			
Site 3			
Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated halogenated/ non-halogenated solvent mixture FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE			

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description SOLID WASTE GENERATED BY SYNTHESIS AND CLEANING PROCESS INVOLVING ORGANIC AND ORGANOMETALLIC PROCEDURES		
B. EPA Hazardous Waste Code(s) F002 F005 D007 D022 D011		C. State Hazardous Waste Code(s)	
D. Source Code G09 Management Method code for Source code G25	E. Form Code W002	F. Quantity Generated in 2015 <u>49.44</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2		
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>49.44</u>
Site 2			
Site 3			

Comments 1.D ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other production or service-related processes (where the waste is a direct outflow or result - specify in comments) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515**GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description <u>SOLVENT WATER MIXTURE FROM PBX SLURRY PROCESS (OTHER THAN PBX 9501) FILTRATE FROM PROCESS WITH TRACE ENERGETIC MATERIAL</u>		
B. EPA Hazardous Waste Code(s) <u>F005 D001 F003</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W203</u>	F. Quantity Generated in 2015 <u>50.53</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>50.53</u>
Site 2			
Site 3			
Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Concentrated non-halogenated (E.G. non-chlorinated) solvent FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE			

U.S. ENVIRONMENTAL
PROTECTION AGENCY

2015 Hazardous Waste Report

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL
OR ENTER:SITE NAME LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description <u>AQUEOUS WASTE WATER W/PROPYLENE GLYCOL FROM AIR CONDITIONING UNIT</u>		
B. EPA Hazardous Waste Code(s) <u>D010</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G13</u> Management Method code for Source code G25	E. Form Code <u>W113</u>	F. Quantity Generated in 2015 <u>152.40</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>152.40</u>
Site 2			
Site 3			

Comments Other aqueous waste or wastewaters (fluid, not sludgy) FROM: Cleaning out process equipment (periodic sludge or residual removal from enclosed processes including internal scrubbing or cleaning) Waste Min: BAD Waste Minimization CODE

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LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description SPENT ELECTRICAL CAPACITOR		
B. EPA Hazardous Waste Code(s) D008		C. State Hazardous Waste Code(s)	
D. Source Code <u>G15</u> Management Method code for Source code G25	E. Form Code <u>W219</u>	F. Quantity Generated in 2015 <u>1.81</u> UOM <u>3</u> Density <u>1.10</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? <div style="text-align: right;">X No (FORM IS COMPLETE)</div>		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1			
Site 2			
Site 3			
Comments	1.E STEEL AND ALUMINUM IN ETHYLENE GLYCOL Other organic liquid (specify in comments) FROM: Process equipment change-out or discontinue use of equipment (final materials and residuals removal including cleaning) Waste Min: BAD Waste Minimization CODE		

U.S. ENVIRONMENTAL
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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: NM0890010515GM
FORMWASTE GENERATION
AND MANAGEMENT

Sec. 1	A. Waste Description <u>CONATHANE EN-4 CONTAMINATED WASTE MATERIAL FROM THE SOLDERING AND POTTING SUPPLY CONNECTOR PROCESS</u>		
B. EPA Hazardous Waste Code(s) <u>U223</u>		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W002</u>	F. Quantity Generated in 2015 <u>0.13</u> UOM <u>3</u> Density <u>0.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>0.09</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, othe FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

U.S. ENVIRONMENTAL
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2015 Hazardous Waste Report

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BIKINI ATOLL ROAD, SM-30
LOS ALAMOS, NM 87545EPA ID NO: **NM0890010515****GM
FORM****WASTE GENERATION
AND MANAGEMENT**

Sec. 1	A. Waste Description HYDROCHLORIC ACID AND WATER USED FOR PARTS CLEANING		
B. EPA Hazardous Waste Code(s) D002		C. State Hazardous Waste Code(s)	
D. Source Code <u>G19</u> Management Method code for Source code G25	E. Form Code <u>W103</u>	F. Quantity Generated in 2015 <u>5.89</u> UOM <u>3</u> Density <u>1.00</u> spec.gra	G. Waste minimization code <u>A</u>

Sec. 2	Was any of this waste managed on-site? <div style="text-align: right;">X No (SKIP TO SEC. 3)</div>	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code	Quantity treated, disposed, or recycled on-site in 2015	On-site Management Method code Quantity treated, disposed, or recycled on-site in 2015

Sec. 3	A. Was any of this waste shipped off site in 2015 for treatment, disposal, or recycling? X Yes (CONTINUE TO ITEM B)		
	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2015
Site 1	<u>COD980591184</u>	<u>H141</u>	<u>5.89</u>
Site 2			
Site 3			

Comments 1.D NON-ROUTINE EQUIPMENT CLEANOUT/REPLACEMENT OR LAB CHEMICAL WASTE Spent concentrated acid
FROM: Other one-time or intermittent processes (specify in comments) Waste Min: BAD Waste Minimization CODE

SITE NAME

LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS

NM 87545

EPA ID NO: NM0890010515



U.S. ENVIRONMENTAL
PROTECTION AGENCY
2015 Hazardous Waste Report

FORM
OI

OFF-SITE
IDENTIFICATION

Form 1	A. EPA ID No. of off-site installation or transporter CAT000624247	B. Name of off-site installation or transporter MP ENVIRONMENTAL SERVICES, INC
C. Handler Type		D. Address of off-site installation
<input type="checkbox"/> N Generator <input type="checkbox"/> Y Transporter <input type="checkbox"/> N TSDR		Street 3045 S. 51ST AVENUE City PHOENIX State AZ Zip 85043-

Form 2	A. EPA ID No. of off-site installation or transporter COD980591184	B. Name of off-site installation or transporter VEOLIA ES TECHNICAL SOLUTIONS LLC
C. Handler Type		D. Address of off-site installation
<input type="checkbox"/> N Generator <input type="checkbox"/> Y Transporter <input type="checkbox"/> Y TSDR		Street 9131 EAST 96TH AVENUE City HENDERSON State CO Zip 80640-

Form 3	A. EPA ID No. of off-site installation or transporter COR000005389	B. Name of off-site installation or transporter CAST TRANSPORTATION
C. Handler Type		D. Address of off-site installation
<input type="checkbox"/> N Generator <input type="checkbox"/> Y Transporter <input type="checkbox"/> N TSDR		Street 9850 HAVANNA ST City HENDERSON State CO Zip 80640-

Form 4	A. EPA ID No. of off-site installation or transporter FLD980711071	B. Name of off-site installation or transporter PERMA-FIX OF FLORIDA, INC.
C. Handler Type		D. Address of off-site installation
<input type="checkbox"/> N Generator <input type="checkbox"/> N Transporter <input type="checkbox"/> Y TSDR		Street 1940 NW 67TH PLACE City GAINESVILLE State FL Zip 32653-

Form 5	A. EPA ID No. of off-site installation or transporter ILD981957236	B. Name of off-site installation or transporter SET ENVIRONMENTAL, INC.
C. Handler Type		D. Address of off-site installation
<input type="checkbox"/> N Generator <input type="checkbox"/> N Transporter <input type="checkbox"/> Y TSDR		Street 5743 CHESWOOD City HOUSTON State TX Zip 77087-

00001 00002 00003 00004 00005

SITE NAME

LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS

NM 87545

EPA ID NO: NM0890010515



U.S. ENVIRONMENTAL
PROTECTION AGENCY
2015 Hazardous Waste Report

FORM
OI

OFF-SITE
IDENTIFICATION

Form 6	A. EPA ID No. of off-site installation or transporter MAD039322250	B. Name of off-site installation or transporter CLEAN HARBORS ENVIRONMENTAL SERVICES INC
C. Handler Type		D. Address of off-site installation
<input type="checkbox"/> N Generator <input type="checkbox"/> Y Transporter <input type="checkbox"/> N TSDR		Street 1501 WASHINGTON ST City BRAINTREE State MA Zip 02184-

Form 7	A. EPA ID No. of off-site installation or transporter NMR000018929	B. Name of off-site installation or transporter NAVARRO RESEARCH AND ENGINEERING, INC.
C. Handler Type		D. Address of off-site installation
<input type="checkbox"/> N Generator <input type="checkbox"/> Y Transporter <input type="checkbox"/> N TSDR		Street 190 CENTRAL PARK SQUARE STE. 203 City LOS ALAMOS State NM Zip 87544-

Form 8	A. EPA ID No. of off-site installation or transporter TXD982290140	B. Name of off-site installation or transporter CLEAN HARBORS LAPORTE LLC
C. Handler Type		D. Address of off-site installation
<input type="checkbox"/> N Generator <input type="checkbox"/> Y Transporter <input type="checkbox"/> Y TSDR		Street 500 INDEPENDENCE PARKWAY SOUTH City LA PORTE State TX Zip 77571-

Form 9	A. EPA ID No. of off-site installation or transporter TXD988088464	B. Name of off-site installation or transporter WASTE CONTROL SPECIALISTS LLC
C. Handler Type		D. Address of off-site installation
<input type="checkbox"/> N Generator <input type="checkbox"/> N Transporter <input type="checkbox"/> Y TSDR		Street 9998 HIGHWAY 176 WEST City ANDREWS State TX Zip 79714-

Form 10	A. EPA ID No. of off-site installation or transporter TXR000075788	B. Name of off-site installation or transporter WASTE CONTROL SPECIALISTS LLC
C. Handler Type		D. Address of off-site installation
<input type="checkbox"/> N Generator <input type="checkbox"/> N Transporter <input type="checkbox"/> Y TSDR		Street 9998 HWY 176 W City ANDREWS State TX Zip 79714-

00006 00007 00008 00009 00010

SITE NAME

LOS ALAMOS NATIONAL LABORATORY
BIKINI ATOLL ROAD, SM-30
LOS ALAMOS

NM 87545

EPA ID NO: NM0890010515

FORM
OI

U.S. ENVIRONMENTAL
PROTECTION AGENCY
2015 Hazardous Waste Report

OFF-SITE
IDENTIFICATION

Form 11	A. EPA ID No. of off-site installation or transporter UTD982598898	B. Name of off-site installation or transporter ENERGY SOLUTIONS LLC
C. Handler Type		D. Address of off-site installation
N Generator		Street INTERSTATE 80, EXIT 49
N Transporter		City CLIVE
Y TSDR		State UT Zip 84029-